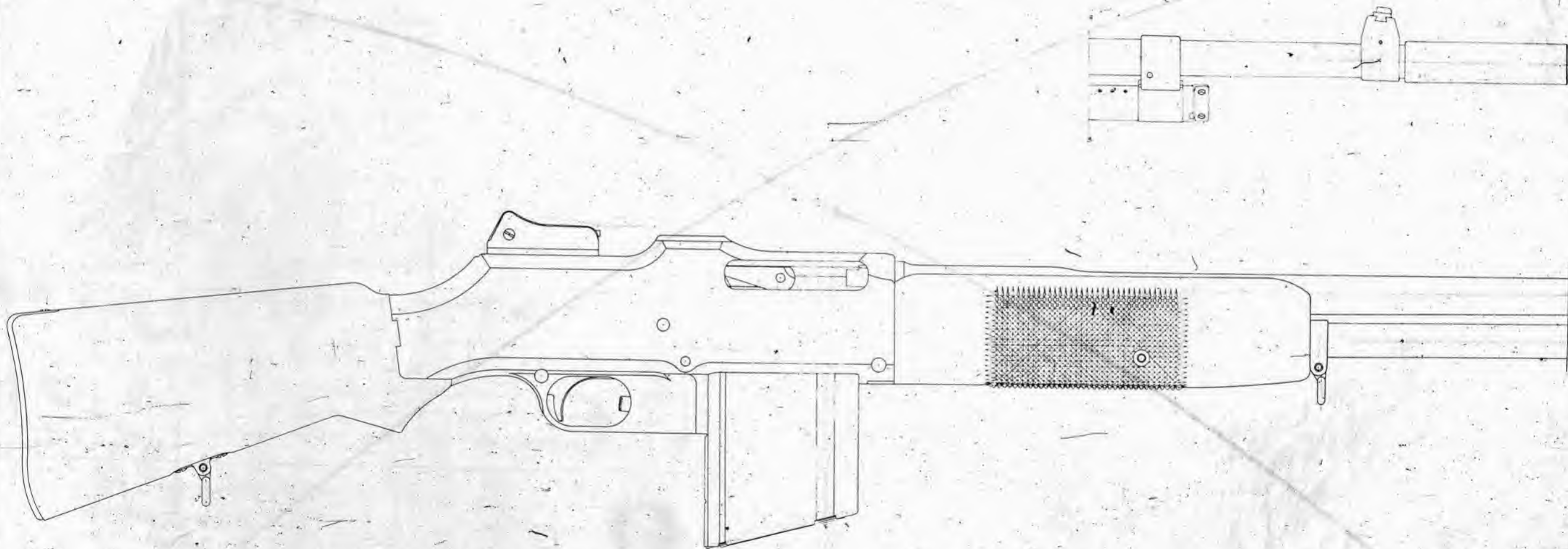


LINE NUMBER	TITLE OF DRAWING.	CLASS	DIVISION	NUMBER
1	LIST OF DRAWINGS,	51	13	0
2	LIST OF PARTS,	51	13	1A
3	ASSEMBLY-RIGHT SIDE,	51	13	1
4	ASSEMBLY-LEFT SIDE,	51	13	2
5	LONGITUDINAL SECTION,	51	13	3
6	GUARD GROUP-ASSEMBLY,	51	13	4
7	RECEIVER,	51	13	5
8	BARREL,	51	13	6
9	BUTT STOCK,	51	13	7
10	FOREARM,	51	13	8
11	BOLT LOCK AND LINK	51	13	9
12	BOLT DETAILS,	51	13	10
13	GAS CYLINDER TUBE DETAILS	51	13	11
14	TRIGGER AND SEAR DETAILS	51	13	12
15	TRIGGER GUARD AND DETAILS	51	13	13
16	BUFFER DETAILS,	51	13	14
17	HAMMER, FIRING PIN AND DETAILS	51	13	15
18	GAS CYLINDER DETAILS,	51	13	16
19	REAR SIGHT DETAILS,	51	13	17
20	FRONT SIGHT DETAILS,	51	13	18
21	BUTT PLATE DETAILS,	51	13	19
22	CHANGE LEVER DETAILS,	51	13	20
23	MAGAZINE DETAILS,	51	13	21
24	PINS AND STUDS,	51	13	22
25	SPRINGS,	51	13	23
26	DETAILS,	51	13	24
27	SCREWS,	51	13	25
28	GUN SLING SWIVEL LINK,	51	13	26

COLUMN-1			2	3
LIST OF DRAWINGS OF RIFLE COMPLETE.			CLASS	DIVISION
LIST OF DRAWINGS OF RIFLE,			51	13
LIST OF SPARE PARTS,			15	18
LIST OF TOOLS AND ACCESSORIES,			15	18
LUMINOUS SIGHT MARK III			14	8

- SPECIFICATIONS -						
MATERIAL.	% CARBON	% MANGAN.	% SILICON.	% SULPHUR.	% PHOSPHOR.	OTHER INGR.
A. & C., STEEL WIRE,	.95 TO 1.05	NOT OVER .40	—	NOT OVER .02	NOT OVER .02	—
CHROME CARBON STEEL	.45 TO .55	.60 TO .90	.20 TO .30	NOT OVER .035	NOT OVER .045	CHROM. 40 TO 60
35% NICKEL STEEL	ACID PRO. .30 TO .40 BASIC PRO. .35 TO .45	.50 TO .70 .50 TO .65	.10 TO .20	NOT OVER .035 NOT OVER .045	NOT OVER .050 NOT OVER .035	NICKEL 3.75 TO 3.75 NICKEL 3.75 TO 3.75
LOCK STEEL,	.70 TO .85	.30 TO .80	NOT OVER .20	NOT OVER .035	NOT OVER .035	—
RIVET STEEL,	.15 TO .25	NOT OVER .450	NOT OVER .20	NOT OVER .050	NOT OVER .050	—

DRG PER. TAINS TO		REVISIONS.		BROWNING AUTOMATIC RIFLE MODEL OF 1918. LIST OF DRAWINGS.		
CLASS	REV.	1	2			
		1	JAN. 25, 1919			
		2	MAY 5, 1920			
				SUBMITTED: LINK-BELT CO., PHILA., PA.		MAY 17, 1919. LT. COL. EDWARD BROWN
				EXAMINED:		
				DIVISION 13 DRAWING 0		FILE

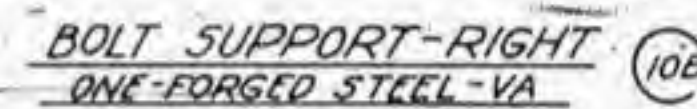


0 1 2 3 4 5 6 7 8 9 10 11 INCHES.

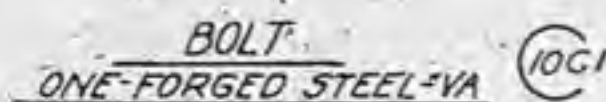
DRAWING PERTAINS TO CLASS DEV. URG. (1) JAN. 25, 1919	REVISIONS		BROWNING AUTOMATIC RIFLE MODEL OF 1918. ASSEMBLY-RIGHT SIDE	
			SUBMITTED BY: LINK-BELT CO., PHILA., PA.	MAY 17, 1919.
			APPROVED BY: LIEUT. ORDNANCE DEPARTMENT U.S.A.	APPROVED BY: THE ACTING CHIEF OF ORDNANCE
			EXAMINED BY: <i>[Signature]</i>	
			ORDNANCE DEPARTMENT U.S.A.	ORDNANCE DEPARTMENT U.S.A.
			CLASS 51	DIVISION 13
			DRAWING 1	FILE



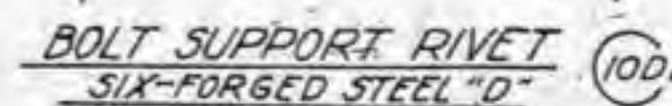
BROWNING AUTO. RIFLE MODEL OF 1918. 5-3-10-VIA 2-1918 REVISIONS, 1



BROWNING AUTO. RIFLE MODEL OF 1918 5/13-0-12PG 95" REVISIONS, ①




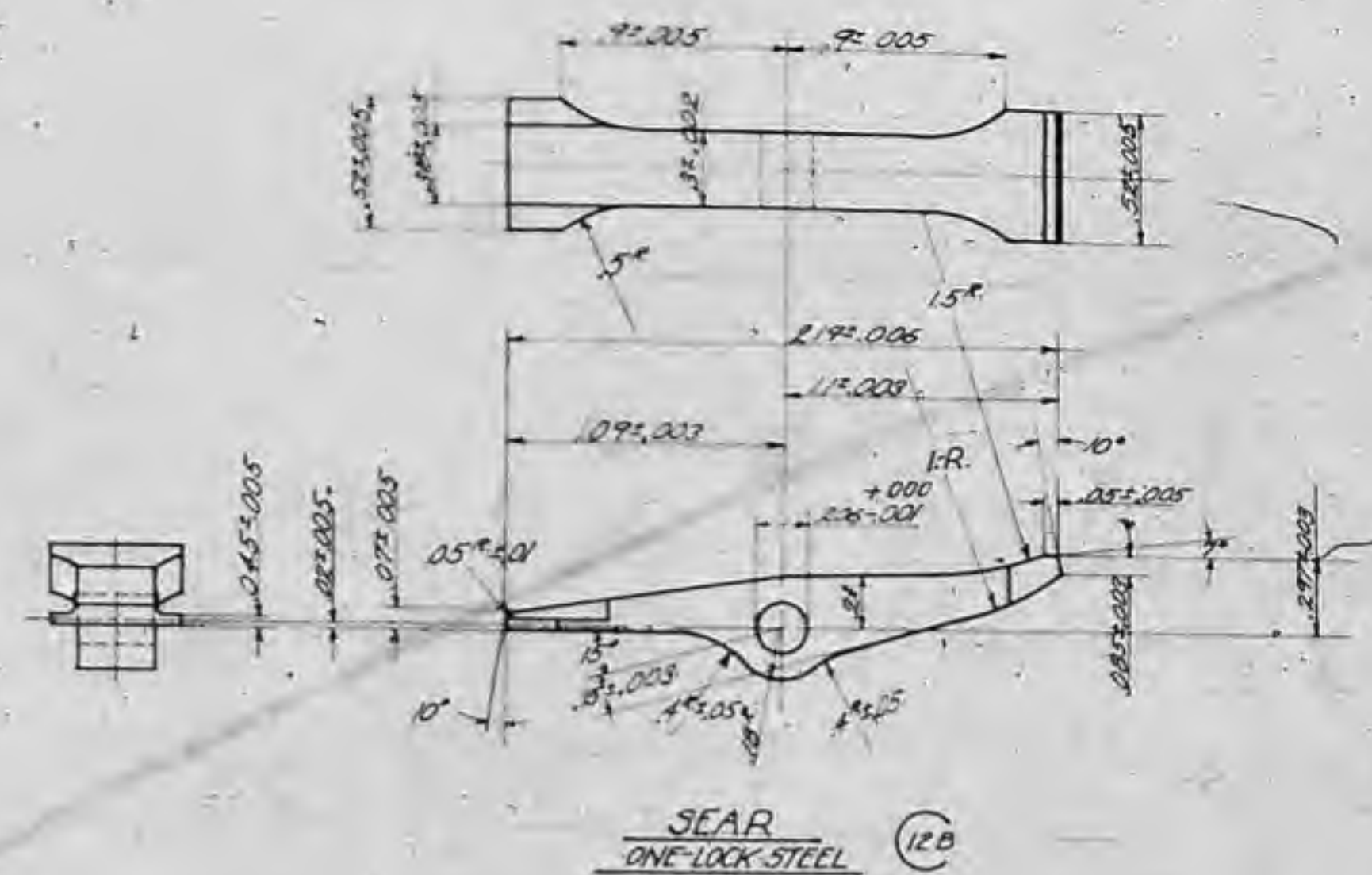
BROWNING AUTO. RIFLE MODEL OF 1918 - 5-13-10 - MAY 17, 1918. REVISIONS, 1



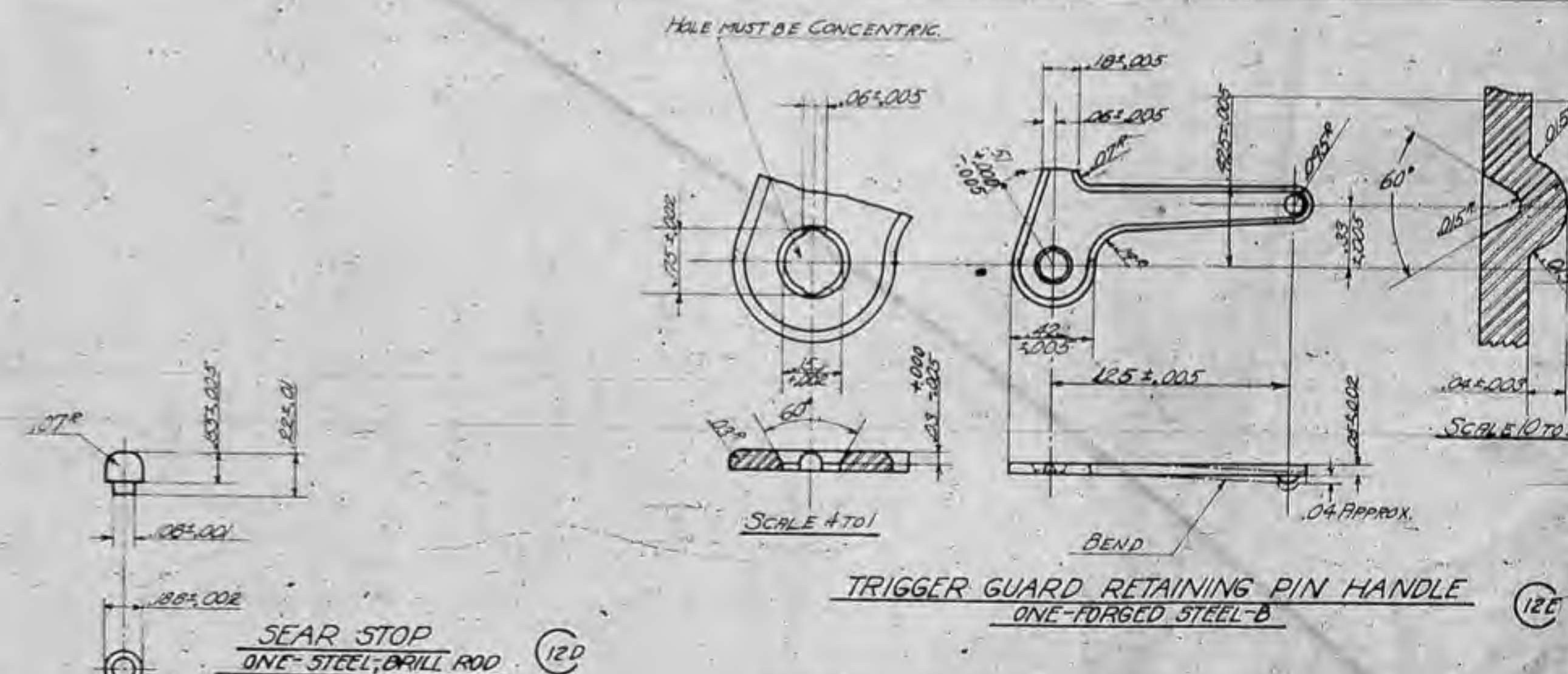
BOLT SUPPORT RIVET (100)
SIX-FORGED STEEL "D"




DR'G PER- TAINS TO		REVISIONS		BROWNING AUTOMATIC RIFLE MODEL OF 1918 BOLT *DETAILS.		 MAY 17, 1918		
CLASS	DIV.	1	JAN. 25, 1919					
						SUBMITTED	LINK-BELT, CO., PHILA., PA.	480.
						APPROVED BY ORDER OF THE CHIEF OF ORDNANCE LIEUT. ORDNANCE DEPARTMENT U.S.A. EXAMINED: <i>James H. Tamm</i> ORDNANCE DEPARTMENT U.S.A.		
						LT. COL. ORDNANCE DEPARTMENT		
		CLASS 51		DIVISION 13		DRAWING 10		FILE

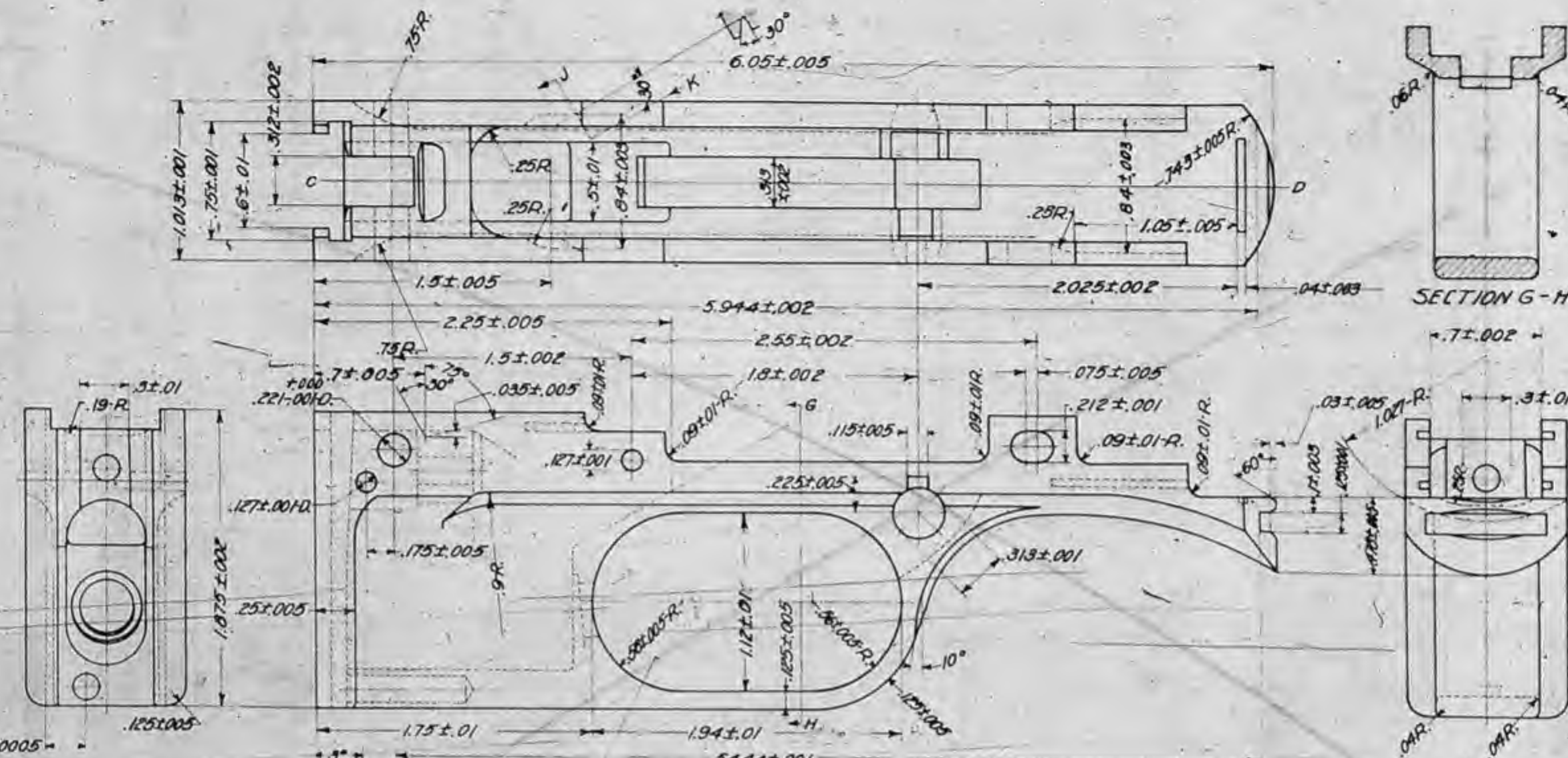


BROWNING AUTO.. RIFLE MODEL OF 1918-51-13-12-MAY 17, 1918. REVISIONS 10



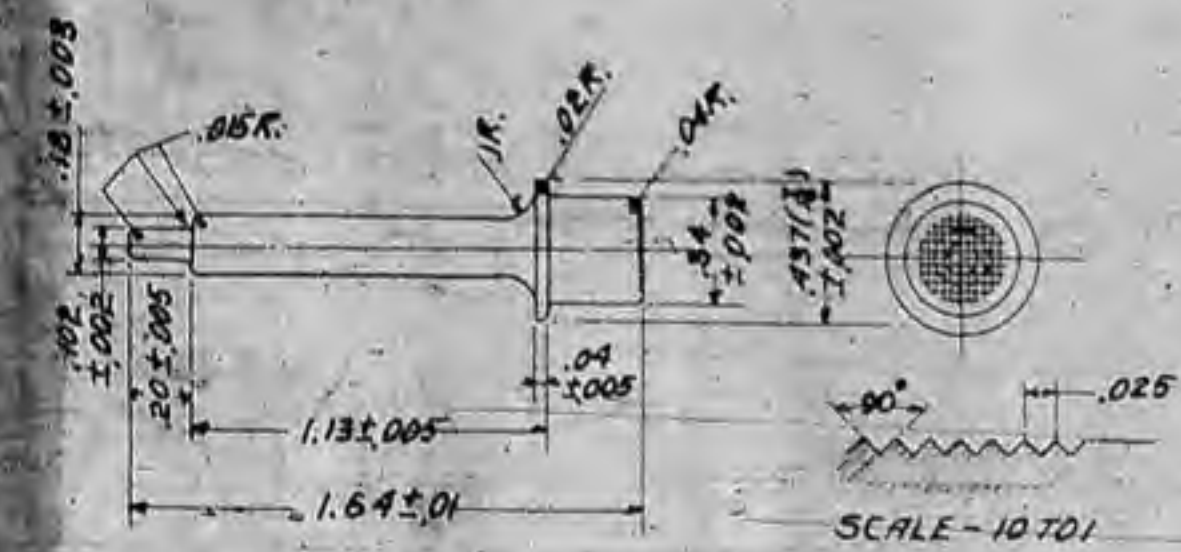
BROWNING AUTO. RIFLE MODEL OF 1918-51-13-12-MAY 12, 1918 REVISIONS 0

Dwg. Part No.		REVISIONS		BROWNING AUTOMATIC RIFLE MODEL OF 1918. TRIGGER AND SEAR. DETAILS		 MAY 17 1918	
CLASS	DIV.	DATE	BY	REVISION	SUBMITTED:	LINK-BELT CO. PHILA., PA.	1725.
		01 JAN 22 1919			U.S. ARMY, ORDNANCE DEPARTMENT, U.S.A.	APPROVED BY ORDER OF THE CHIEF OF ORDNANCE	
					EXAMINED:		
					ORDNANCE DEPARTMENT, U.S.A.	U.S. CO., ORDNANCE DEPARTMENT, U.S.A.	
CLASS 51		DIVISION 13		DRAWING 12		FILE	



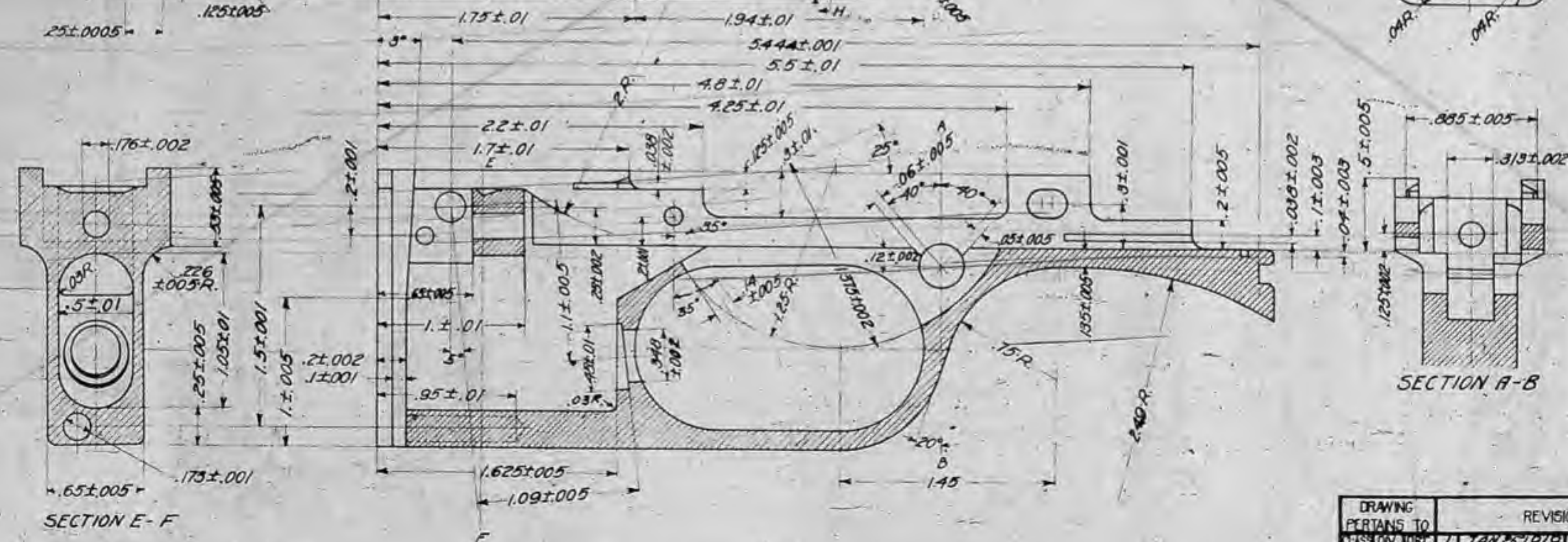
13 B-1

TRANSFERRED FROM OLD TRKING 51-13-21




(130)

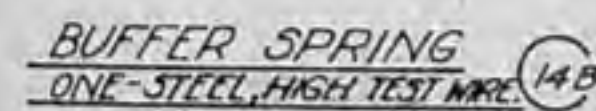
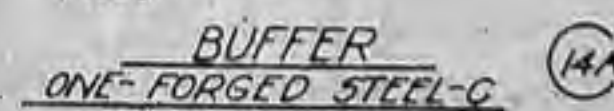
TRANSFERRED FROM OLD TRACINGS 5-13-21



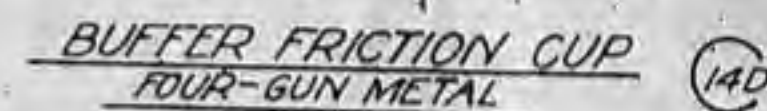
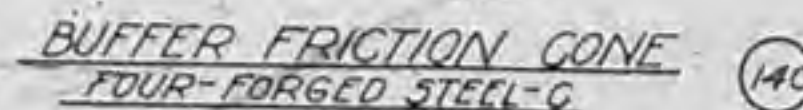
(13A)



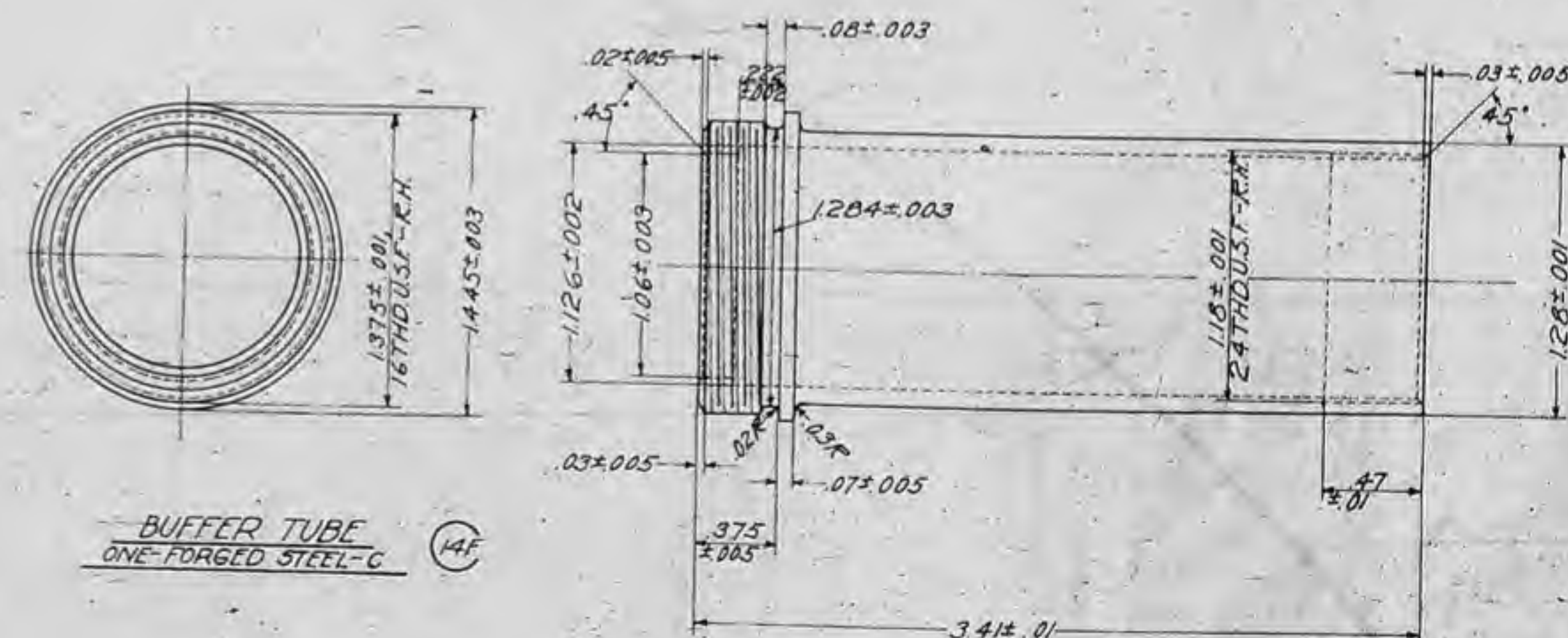
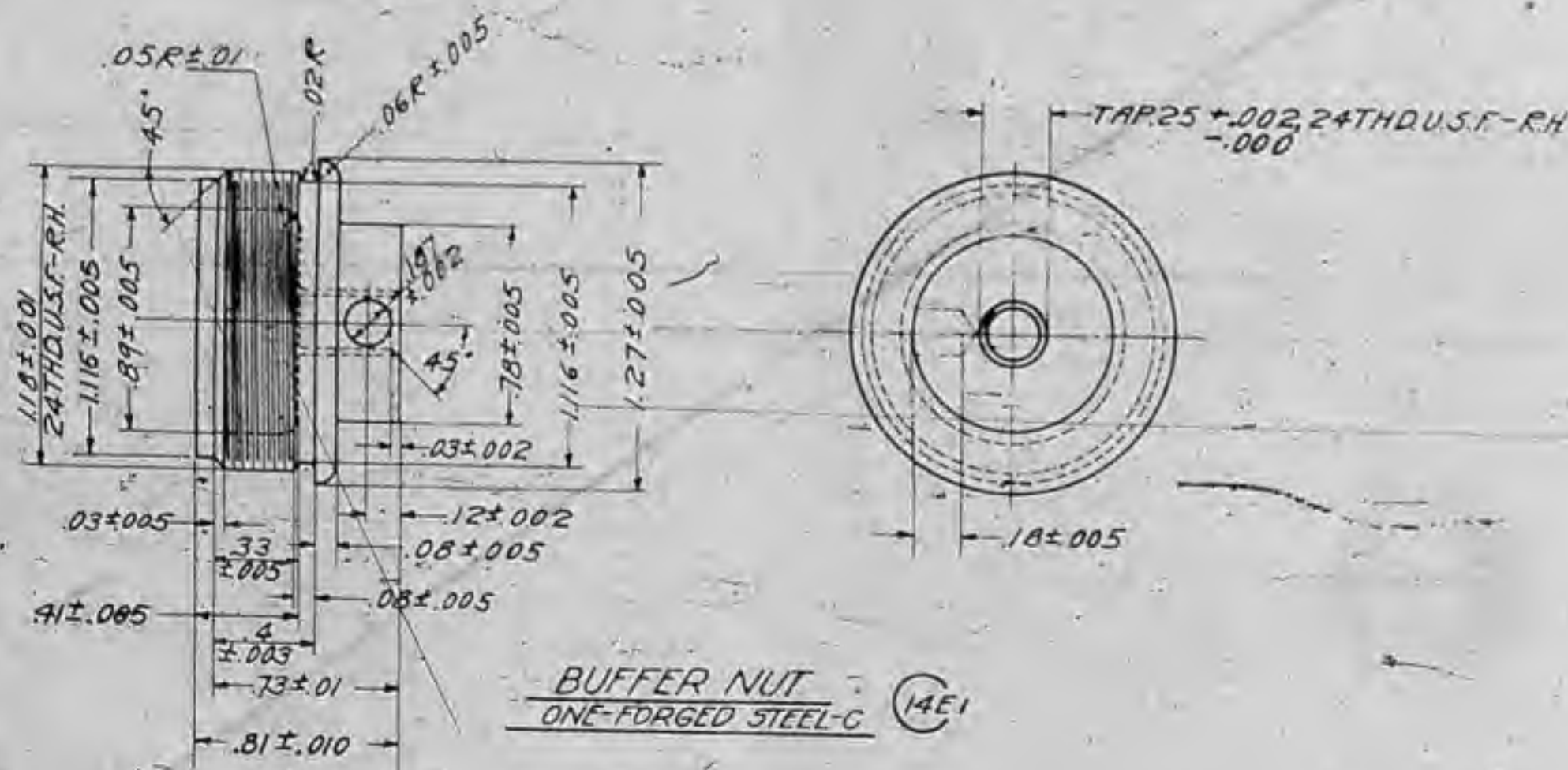
DRAWING PERTAINS TO MISSION ORG	REVISIONS		BROWNING AUTOMATIC RIFLE MODEL OF 1918 TRIGGER GUARD AND DETAILS.	 MAY 17, 1918.
	1	JAN 13, 1919		
			SUBMITTED: LINK-BELT CO., PHILA., PA.	NO. 1160
			RECEIVED ORDNANCE DEPARTMENT WAS EXAMINED:	APPROVED BY ORDER OF THE ACTING CHIEF OF ORDNANCE
			ORDNANCE DEPARTMENT U.S.A. CLASS 51	DIVISION 13
			DRAWING 13	FILE



BROWNING AUTO. RIFLE MODEL OF 1918-31-34-MAY 17, 1918. REVISIONS 50





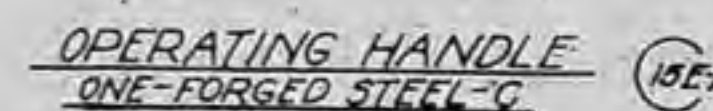
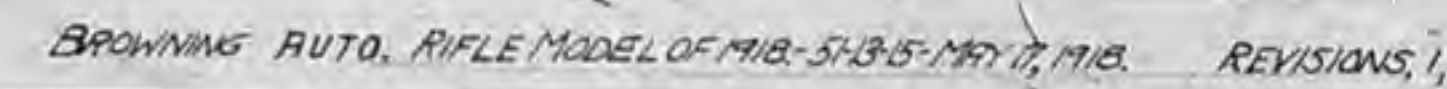
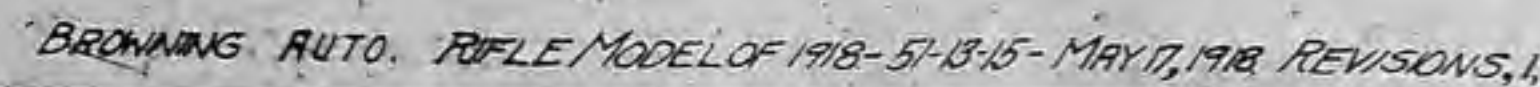
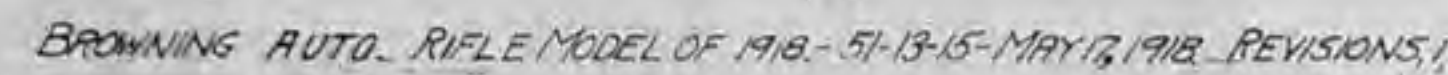
BROWNING AUTO. RIFLE MODEL OF 1918. 57-13-14. MAY 17, 1918 REVISIONS, 0




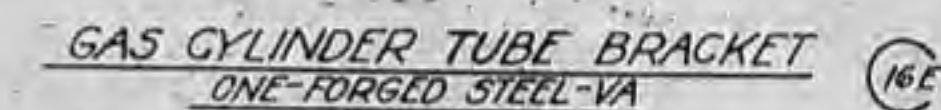
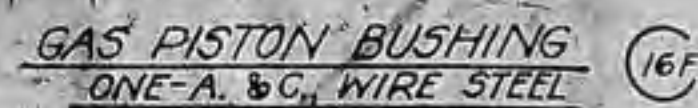
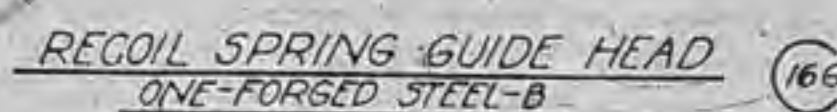
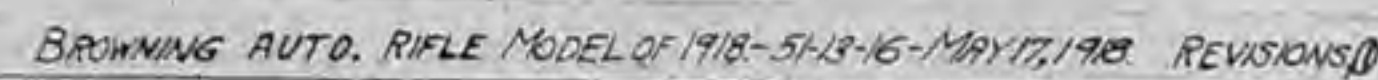
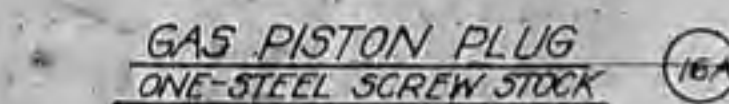
BROWNING AUTO RIFLE MODEL OF 1918-5-13-14-MAY 17, 1918 REVISIONS, 1



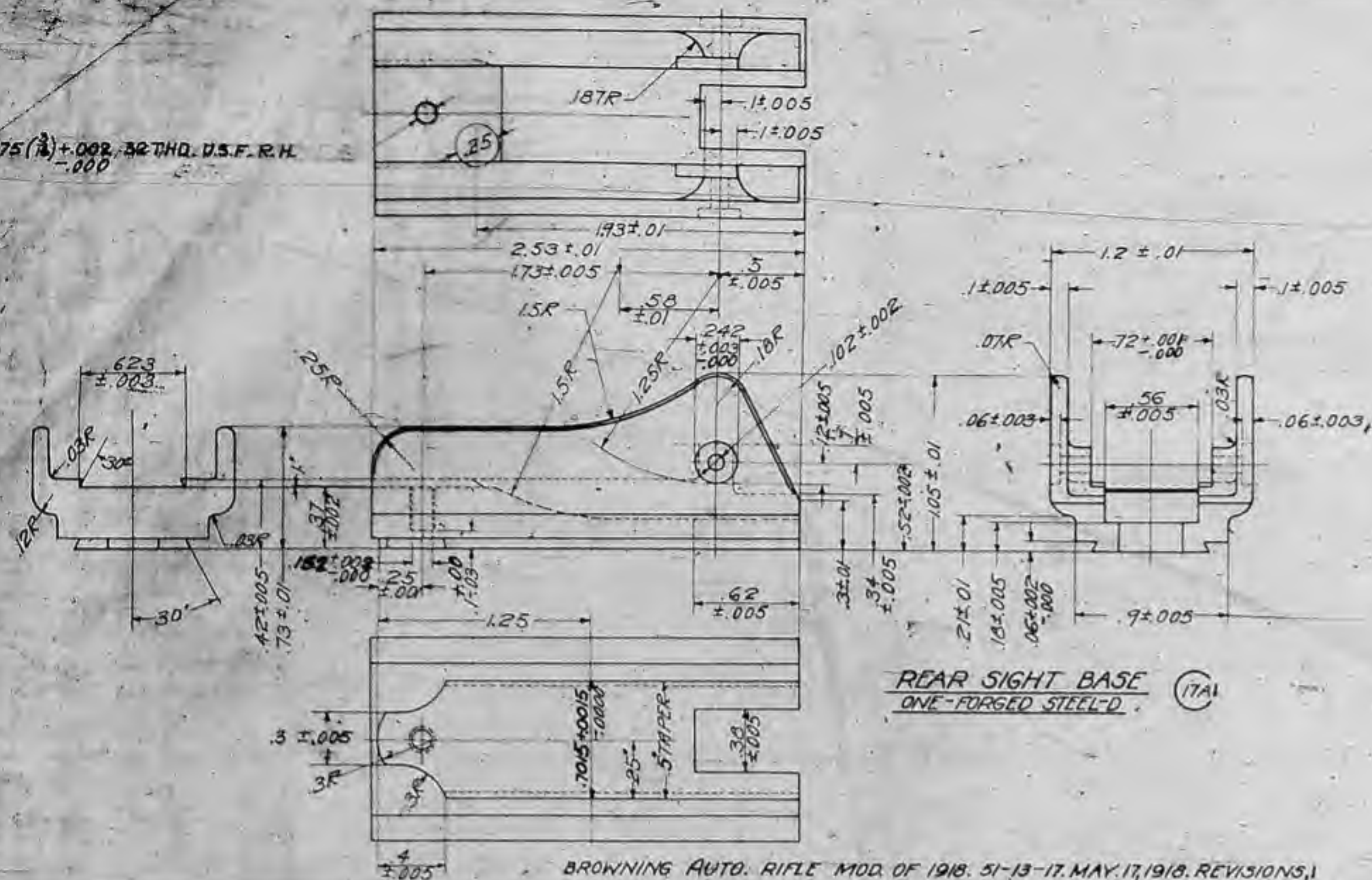
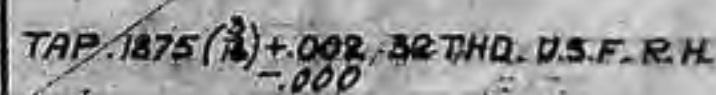
DR'G PER- TAINS TO		REVISIONS		BROWNING AUTOMATIC RIFLE MODEL OF 1918. BUFFER DETAILS. FRANKFORD, ILL.			
CLASS	REV.	DATE	BY	SUBMITTED:	LINK-BELT, CO., PHILA., PA.	APPROVED BY CHIEF OF THE BUREAU OF DESIGN:	MAY 17 1918 HED
		10 JAN 25 1918		EXAMINED:	LIEUT. IRVING KENNEDY, U.S.A. LIEUT. IRVING KENNEDY, U.S.A.		
CLASS 51		DIVISION 13		DRAWING 14		FILE	



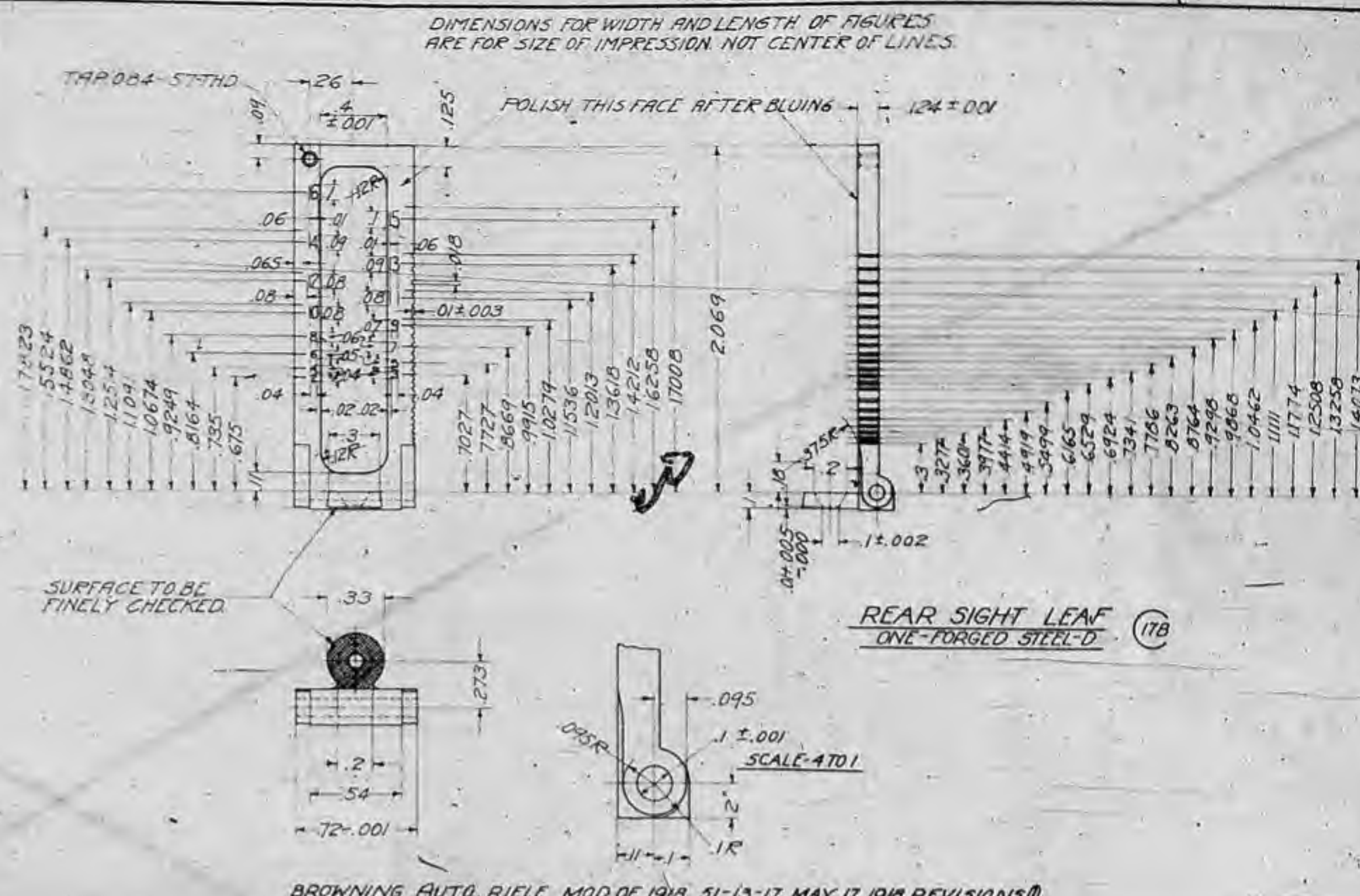
DRG PER- TAINS TO		REVISONS		BROWNING AUTOMATIC RIFLE MODEL OF 1918. HAMMER & FIRING PIN. AND DETAILS.		 MAY 17, 1918	
CLASS	DRY.	1	JAN. 25, 1919			SUBMITTED:	LINK-BELT CO., PHILA., PA.
						LEUT. ORDNANCE DEPARTMENT, U.S.A.	APPROX. IN HANDS OF THE ORDNANCE DEPARTMENT
						EXAMINED:	<i>Exam. by [Signature]</i>
						ORDNANCE DEPARTMENT, U.S.A.	LYCOX. ORDNANCE DEPARTMENT, U.S.A.
CLASS 51		DIVISION 13		DRAWING 15		FILE	



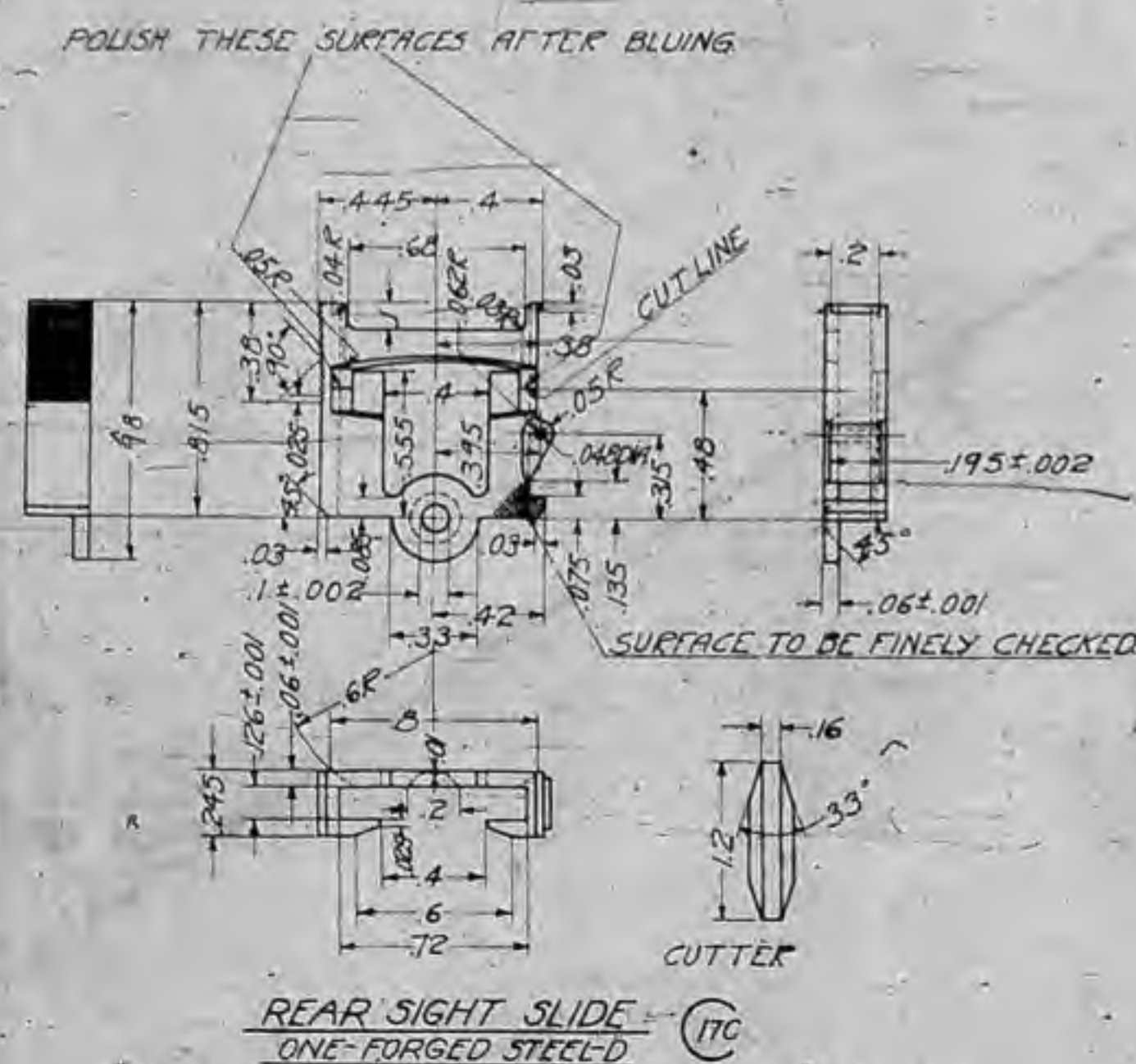
BROWNING AUTO. RIFLE MODEL OF 1918-57-13-16-MAY 17, 1918. REVISIONS:



BROWNING AUTO. RIFLE MOD. OF 1918. 51-13-17. MAY. 17, 1918. REVISIONS.




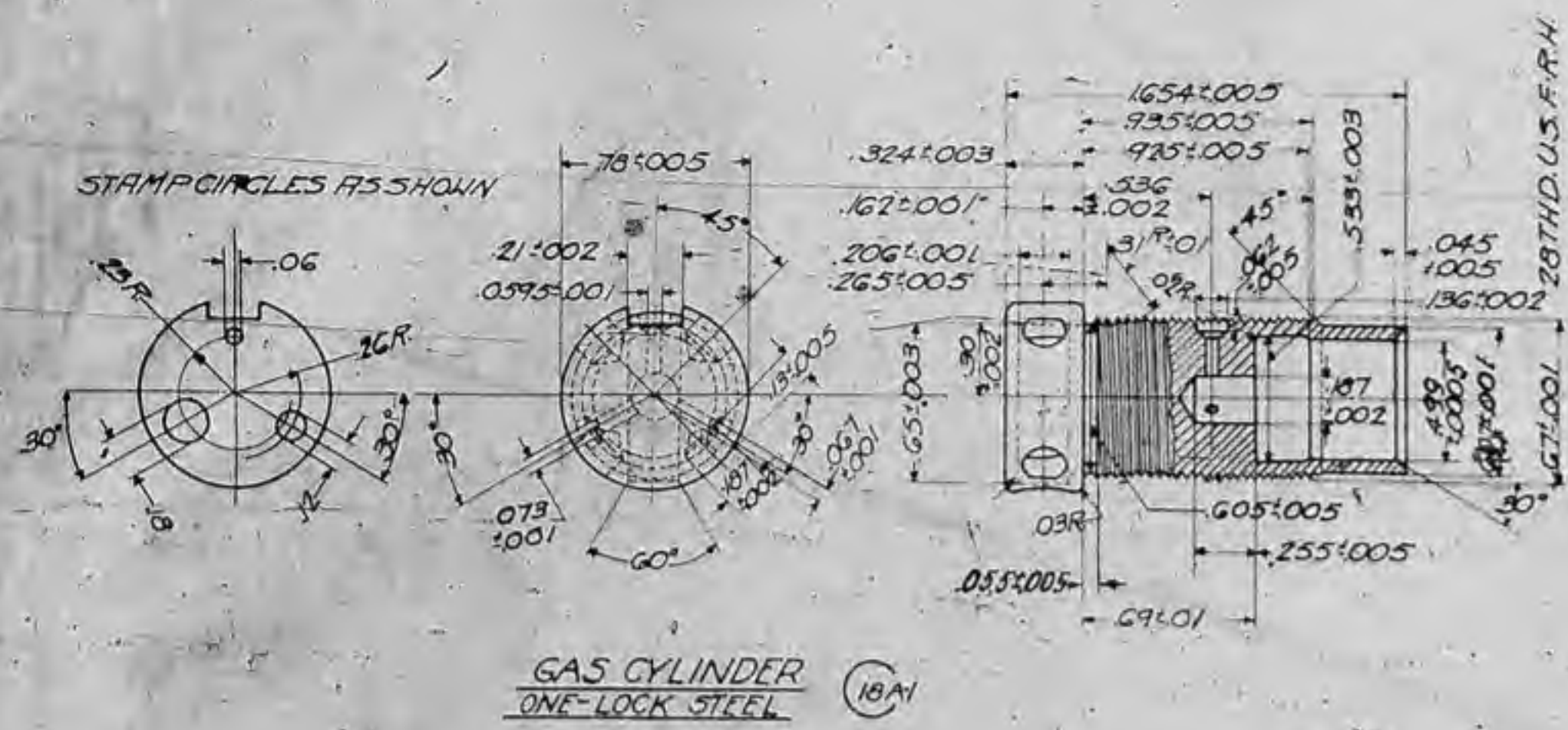
BROWNING AUTO. RIFLE MOD. OF 1918. 51-13-17. MAY 17, 1918. REVISIONS 11



BROWNING AUTO. RIFLE MOD. OF 1918, 51-13-17. MAY 17, 1918. REVISIONS, 1



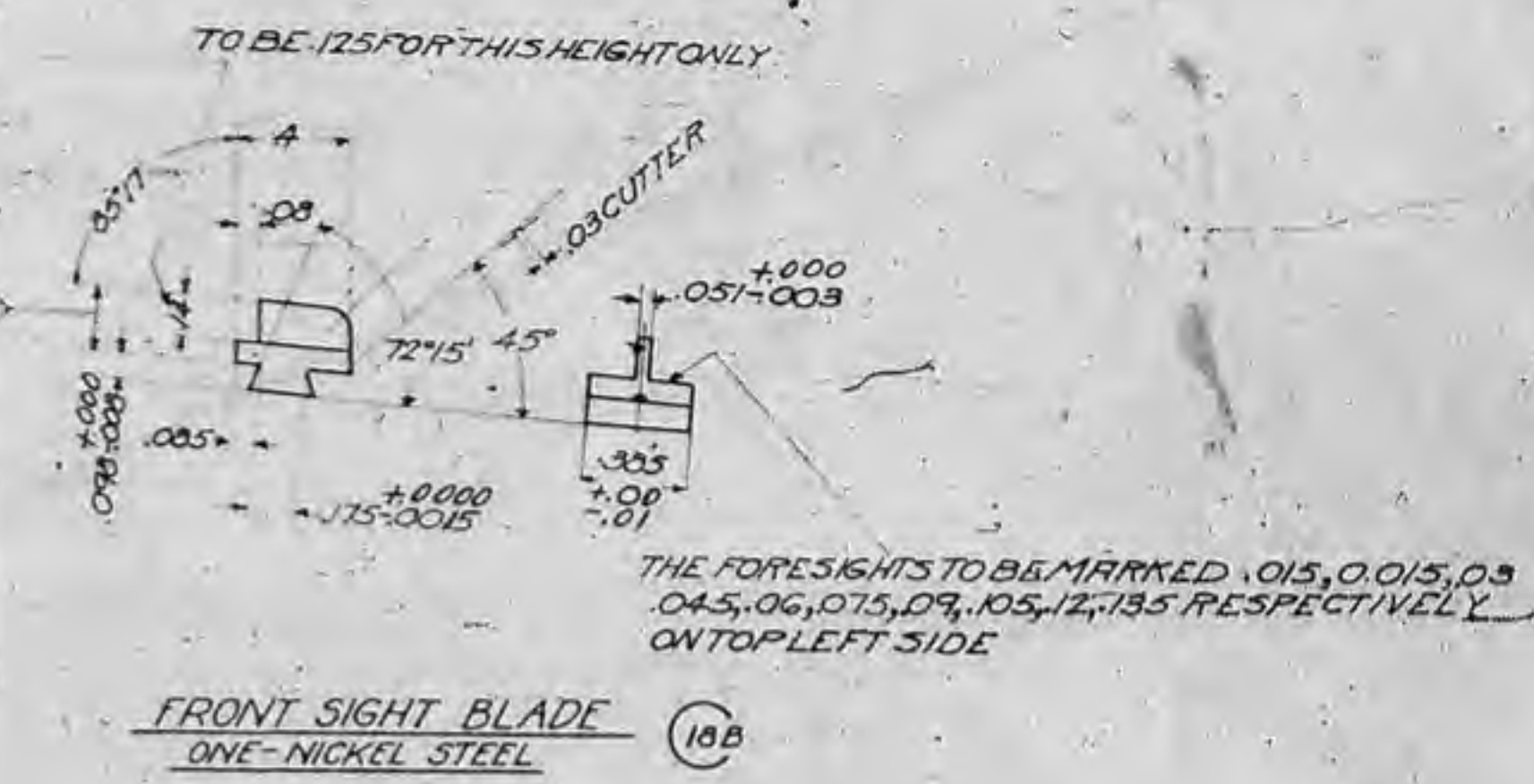
DR'G PERTAINS TO		REVISIONS		BROWNING AUTOMATIC RIFLE MODEL OF 1918. REAR SIGHT DETAILS.			
CLASS	DIV.	① JAN. 25, 1919				MAY 17, 1918	
				SUBMITTED:	LINK-BELT CO., PHILA., PA. REC'D.		
				U.S. ARMY ORDNANCE DEPARTMENT, U.S.A.		DEPOSITED BY ORDER OF THE BOARD OF ENGINEERS	
				EXAMINED:	<i>Eugene H. Feltz</i>		
				ORDNANCE DEPARTMENT, U.S.A.		LT. COL. JAMES C. ...	
CLASS 51		DIVISION 13		DRAWING 17		FILE	



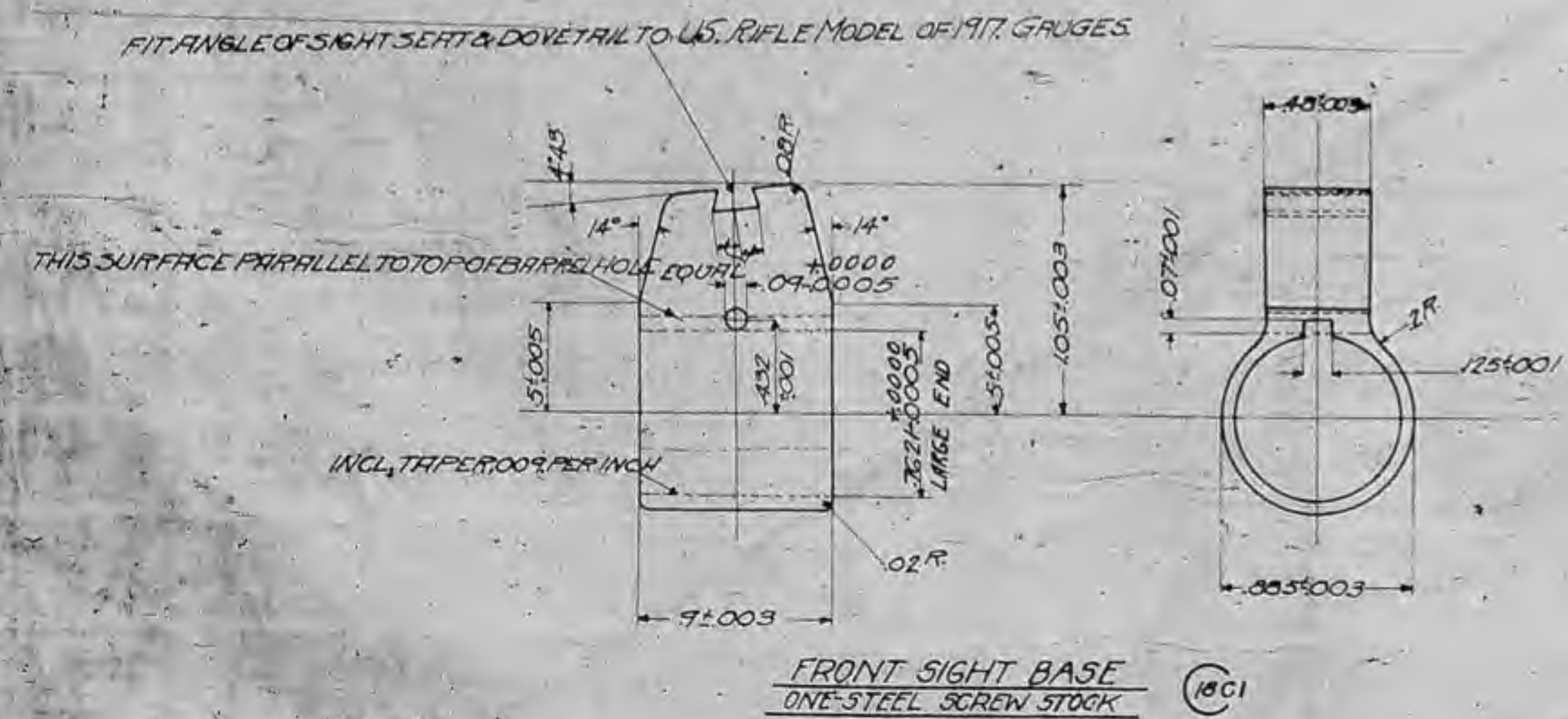
BROWNING AUTO. RIFLE MODEL OF 1918-51-18-18 MAY 17, 1918 REVISIONS, 1

VARYING HEIGHT

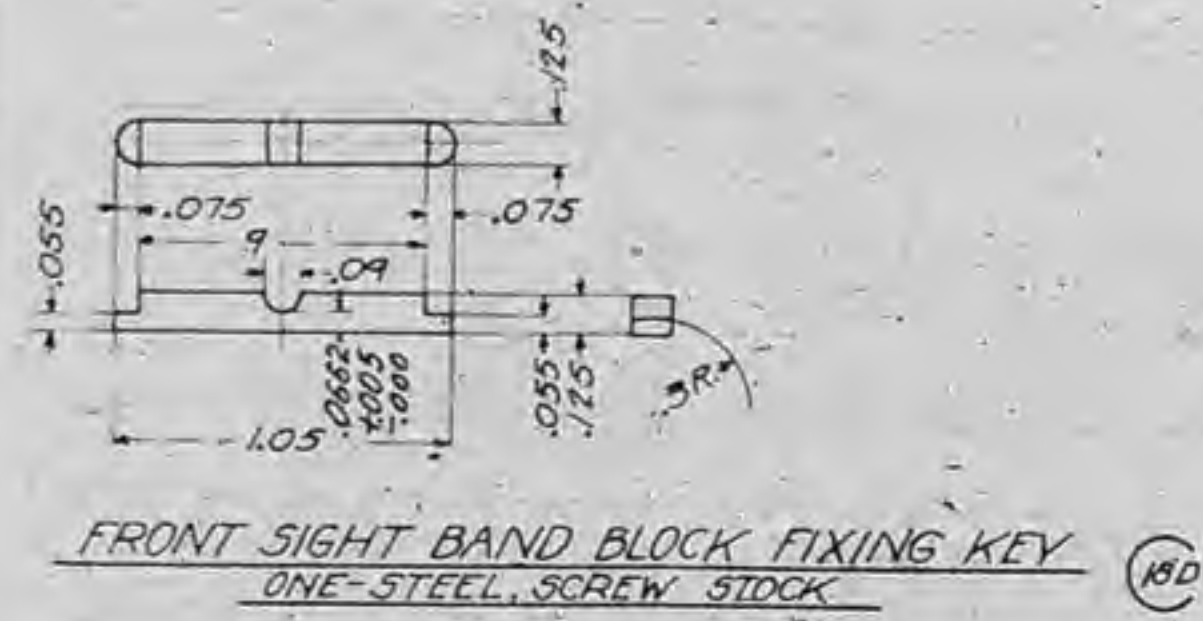
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		-004
1	165	+000
		-004
1015	18	+000
		-004
103	195	+000
		-004
1045	21	+000
		-004
106	225	+000
		-004
1075	24	+000
		-004
109	255	+000
		-004
1105	27	+000
		-004
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1135	3	+000
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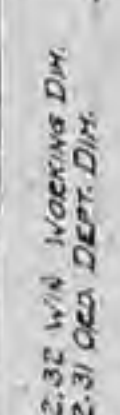


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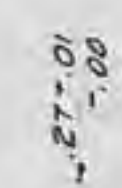
BROWNING AUTO. RIFLE MODEL OF 1918-51-18-18 MAY 17, 1918 REVISIONS, 1

DR'G PER- TAINING TO		REVISIONS		BROWNING AUTOMATIC RIFLE MODEL OF 1918. FRONT SIGHT DETAILS.		 MAY 17, 1918
CLASS	DIV.	1	JAN. 25, 1919			
SUBMITTED:				LINK BELT CO. PHILA., PA.		APPROVED BY ORDER OF THE CHIEF OF BUREAU: LTCOL. BUREAU OF ARMS, U.S.A.
EXAMINED:						
CLASS 51				DIVISION 13		DRAWING 18
						FILE



TAP 1636-37 THQ. E

1



(19C)

ТД № 187/133-Д. С. Н.

~~MUST TURN WHEN ASSEMBLING~~

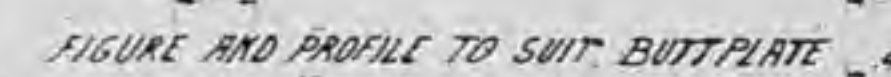
TRANSFERRED FROM 51-13-22
TRANSFERRED TO 51-13-36

(196)

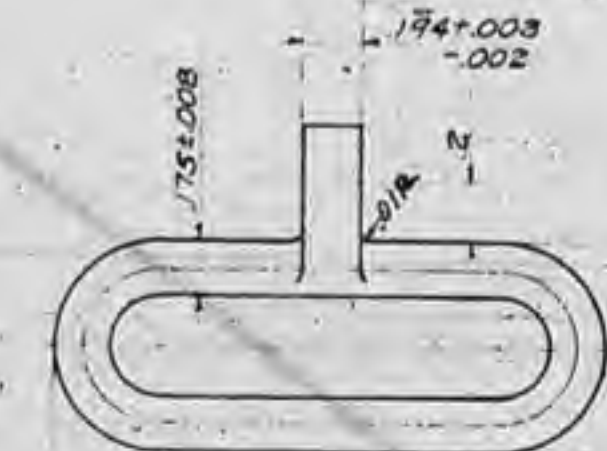
BROWNING AUTO. RIFLE MODEL OF 1918-51-319-MAY 17, 1918. REVISIONS: 1, 2

105

LEAVE .003 ON THIS SURFACE FOR POLISHING



2 (19



19

BROWNING AUTOMATIC RIFLE MODEL OF 1918. BUITT PLATE DETAILS.		
SUBMITTED: LINK-BELT CO. PHILA. PA.	MAILED 1918	
RECEIVED BY: U.S.A. EXAMINED:	APPROVED BY: W. H. DAVIS	
RECEIVED BY: U.S.A.	L.T. COL. J. H. DAVIS	
DEVISION 13	DRAWING 19	FILE

COL.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
LINE NUMBER	ARTICLE.	PIECE MARK.	NUMBER REQD.	CLASS	DIVISION	NUMBER	ARTICLE.	PIECE MARK.	NUMBER REQD.	CLASS	DIVISION	NUMBER	ARTICLE.	PIECE MARK.	NUMBER REQD.	CLASS	DIVISION
1	BARREL,	6A	1	51	13	6	GUN SLING SWIVEL	26B	2	51	13	26					
2	BOLT,	10C	1	51	13	10	GUN SLING LINK	26A	2	51	13	26					
3	BOLT GUIDE,	15D	1	51	13	15											
4	BOLT GUIDE SPRING,	10E	1	51	13	10											
5	BOLT LOCK,	9A	1	51	13	9											
6	BOLT LOCK PIN,	22N	1	51	13	22	HAMMER,	18C	1	51	13	18					
7	BOLT SUPPORT-LEFT,	10A	1	51	13	10	HAMMER PIN,	22L	1	51	13	22					
8	BOLT SUPPORT-RIGHT,	10B	1	51	13	10											
9	BOLT SUPPORT RIVET,	10D	6	51	13	10											
10	BUFFER,	14A	1	51	13	14											
11	BUFFER FRICTION CONE,	14C	4	51	13	14											
12	BUFFER-FRICTION CUP,	14D	4	51	13	14											
13	BUFFER NUT,	14E	1	51	13	14	LINK,	9B	1	51	13	9					
14	BUFFER SPRING,	14B	1	51	13	14	LINK PIN,	22P	1	51	13	22					
15	BUFFER TUBE,	14F	1	51	13	14											
16	BUTT PLATE,	19A	1	51	13	19											
17	BUTT PLATE SCREW,	25B	1	51	13	25											
18	BUTT PLATE STRAP SCREW,	25C	1	51	13	25											
19	BUTT PLATE TRAP,	19D	1	51	13	19											
20	BUTT PLATE TRAP AXIS PIN,	22D	1	51	13	22	MAGAZINE BASE,	21A	1	51	13	21					
21	BUTT PLATE TRAP SPRING,	23H	1	51	13	23	MAGAZINE GATCH,	13C	1	51	13	13					
22	BUTT PLATE TRAP SPRING SCREW,	25N	1	51	13	25	MAGAZINE GATCH PIN,		1								
23	BUTT SWIVEL BRACKET,	19B	1	51	13	19	MAGAZINE GATCH SPRING,	24C	1	51	13	24					
24	BUTT SWIVEL BRACKET SCREW,	25A	2	51	13	25	MAGAZINE FOLLOWER,	21C	1	51	13	21					
25	BUTT STOCK,	7A	1	51	13	7	MAGAZINE RELEASE,	13B	1	51	13	13					
26	BUTT STOCK BOLT,	25K	1	51	13	25	MAGAZINE TUBE,	21D	1	51	13	21					
27	BUTT STOCK BOLT WASHER,	19C	1	51	13	19	MAGAZINE SPRING,	21E	1	51	13	21					
28	BRACKET SWIVEL	19E	2	51	13	19											
29	BRACKET SWIVEL SCREW	25L	4	51	13	25											
30																	
31																	
32																	
33	CHANGE LEVER,	20F	1	51	13	20	OPERATING HANDLE,	15E	1	51	13	15					
34	CHANGE LEVER SPRING,	23G	1	51	13	23	OPERATING HANDLE PLUNGER,	22G	1	51	13	22					
35	CHANGE LEVER STOP	20B	1	51	13	20	OPERATING HANDLE PLUNGER PIN,	22A	1	51	13	22					
36	CHANGE LEVER STOP SPRING,	23B	1	51	13	23	OPERATING HANDLE PLUNGER SPRING,	24D	1	51	13	24					
37	CHANGE LEVER STOP SPRING STUD,	20E	1	51	13	20											
38	CONNECTOR,	20D	1	51	13	20											
39	CONNECTOR PIN,	20H	1	51	13	20											
40	CONNECTOR STOP	22H	1	51	13	22											
41	COUNTER RECOIL SPRING,	24B	1	51	13	24											
42							REAR SIGHT AXIS SCREW,	25E	1	51	13	25					
43							REAR SIGHT AXIS SCREW NUT,	25H	1	51	13	25					
44							REAR SIGHT BASE,	17A	1	51	13	17					
45							REAR SIGHT LEAF,	17B	1	51	13	17					
46							REAR SIGHT SLIDE,	17C	1	51	13	17					
47	EJECTOR,	20A	1	51	13	20	REAR SIGHT SLIDE CATCH,	17D	1	51	13	17					
48	EJECTOR LOCK,	20C	1	51	13	20	REAR SIGHT SLIDE CATCH AXIS PIN,	22E	1	51	13	22					
49	EJECTOR LOCK SPRING,	24E	1	51	13	24	REAR SIGHT SLIDE CATCH SPRING,	23E	1	51	13	23					
50	EXTRACTOR,	15A	1	51	13	15	REAR SIGHT SLIDE STOP SCREW,	25M	1	51	13	25					
51	EXTRACTOR SPRING,	23C	1	51	13	23	REAR SIGHT SPRING,	23D	1	51	13	23					
52							REAR SIGHT SPRING SCREW,	25G	1	51	13	25					
53							RECEIVER,	5A	1	51	13	5					
54							RECOIL SPRING,	23A	1	51	13	23					
55							RECOIL SPRING GUIDE,	16C	1	51	13	16					
56							RECOIL SPRING GUIDE HEAD,	16B	1	51	13	16					
57	FIRING PIN,	15B	1	51	13	15											
58	FLASH HIDER,	6B	1	51	13	6											
59	FOREARM,	9A	1	51	13	9											
60	FOREARM ESCUTCHEON,	9B	1	51	13	9											
61	FOREARM SCREW-LONG,	25F	1	51	13	25	SEAR,	12B	1	51	13	12					
62	FOREARM SCREW-SHORT,	25D	1	51	13	25	SEAR CARRIER,	12C	1	51	13	12					
63	FRONT SIGHT BASE,	18C	1	51	13	18	SEAR PIN,	22C	1	51	13	22					
64	FRONT SIGHT BLADE,	18B	1	51	13	18	SEAR SPRING,	23F	1	51	13	23					
65	FRONT SIGHT BLOCK BAND FIXING KEY,	18D	1	51	13	18	SEAR STOP,	12D	1	51	13	12					
66	FRONT SIGHT BLOCK BAND FIXING PIN,	22F	1	51	13	22	SLIDE,	11B	1	51	13	11					
67	FRONT SWIVEL BRACKET,	16D	1	51	13	16											
68																	
69																	
70																	
71																	
72																	
73	GAS CYLINDER,	13A	1	51	13	13											
74	GAS CYLINDER LOCK,	16B	1	51	13	16	TOP PLATE,	20G	1	51	13	20					
75	GAS CYLINDER TUBE,	11A	1	51	13	11	TRIGGER,	12A	1	51	13	12					
76	GAS CYLINDER TUBE BRACKET,	16E	1	51	13	16	TRIGGER GUARD RETAINING PIN,	22M	1	51	13	22					
77	GAS CYLINDER TUBE BRACKET PIN,	22K	1	51	13	22	TRIGGER GUARD RETAINING PIN HANDLE,	12E	1	51	13	12					
78	GAS CYLINDER TUBE RETAINING PIN,	22B	1	51	13	22	TRIGGER PIN AND MAGAZINE CATCH PIN	22R	1	51	13	22					
79	GAS CYLINDER TUBE RETAINING PIN HANDLE,	K	1	51	13	16	TRIGGER GUARD,	13A	1	51	13	13					
80	GAS CYLINDER TUBE RETAINING PIN KEY,	5H	1	51	13	16											
81	GAS PISTON,	1C	1	51	13	11											
82	GAS PISTON BUSHING,	6F	1	51	13	16											
83	GAS PISTON PLUG,	16A	1	51	13	16											
84	GAS PISTON RETAINING PIN,	22Q	1	51	13	22											

* SAME AS U.S. RIFLE MOD. OF 1897.

Ⓢ SAME AS U.S. RIFLE MOD. OF 1903.

Ⓢ SAME AS U.S. RIFLE MOD. OF 1917.

† SAME AS MODEL ENFIELD.

‡ SAME AS TRIGGER PIN.

DRAWING PERTAINS TO	REVISION
CLASS DIV. URG.	1 JAN. 25, 1919
	2 APR. 15, 1920
	3 MAY 5, 1920

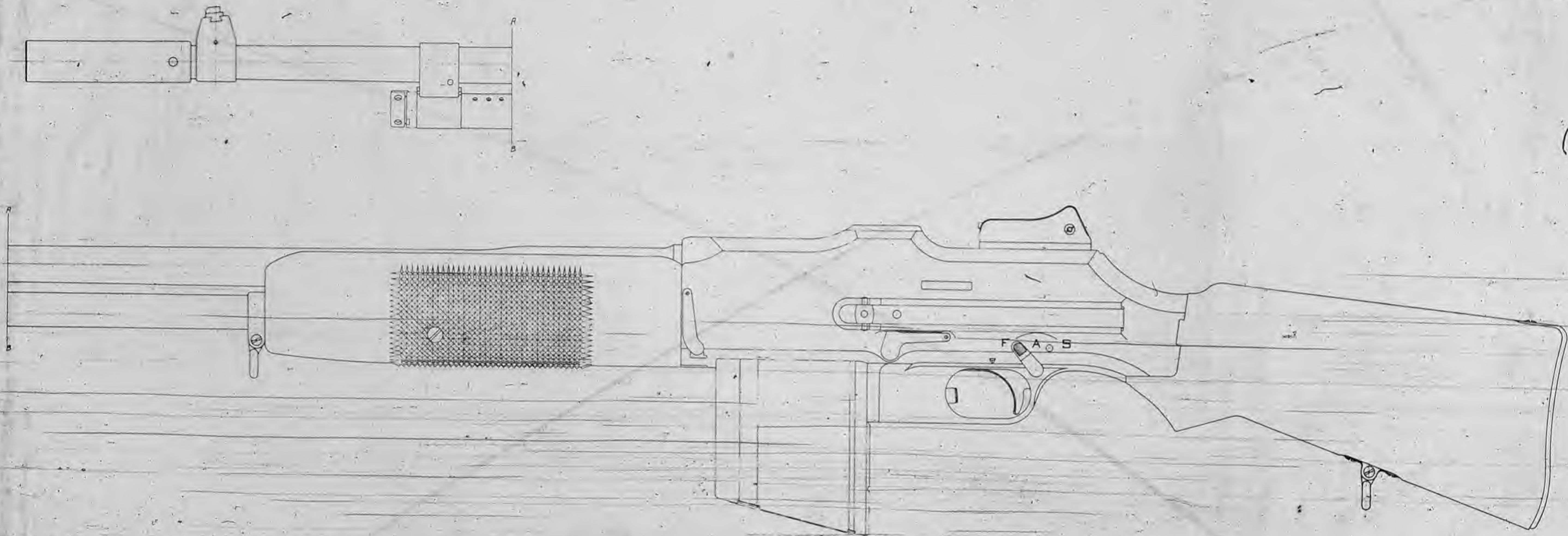
BROWNING
AUTOMATIC RIFLE
MODEL OF 1918.
LIST OF PARTS.


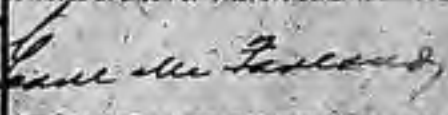
MAY 17, 1918.

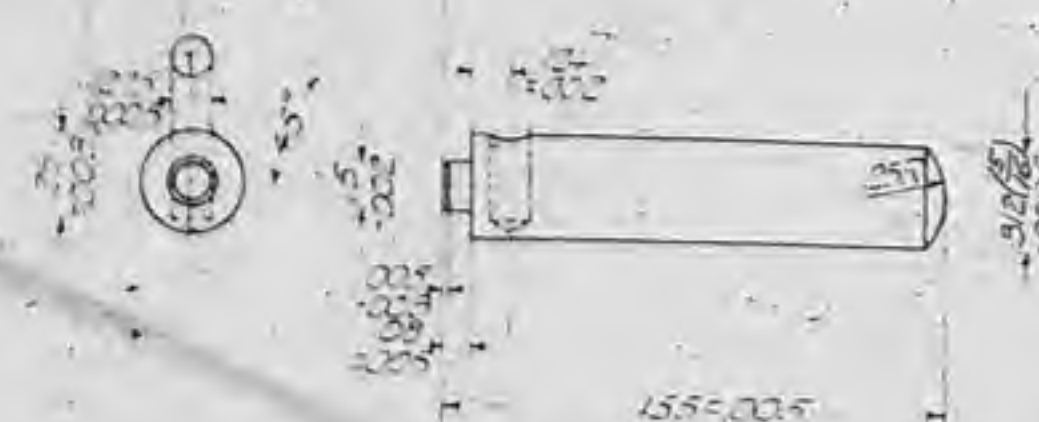
LINK-BELT CO.,
PHILA., PA.

W. L. BROWNING

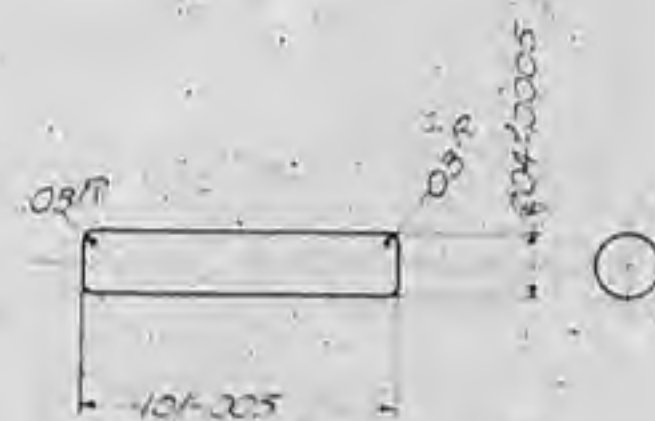
ETC.



DRAWING		REVISIONS		BROWNING AUTOMATIC RIFLE MODEL OF 1918. ASSEMBLY-LEFT SIDE	 MAY 17, 1918.
CLASS 51		JAN 25 1919			
SUBMITTED		LINK-BELT CO. PHILA. PA.		HCO.	
APPROVED BY ORDER OF THE ACTING CHIEF OF ORDNANCE		EXAMINED			
ORDNANCE DEPARTMENT U.S.A.		ORDNANCE DEPARTMENT U.S.A.		ORDNANCE DEPARTMENT U.S.A.	
CLASS 51		DIVISION 13		DRAWING 2	
				FILE	



GAS CYLINDER TUBE RETAINING PIN (22B)
ONE - A. & C., STEEL WIRE

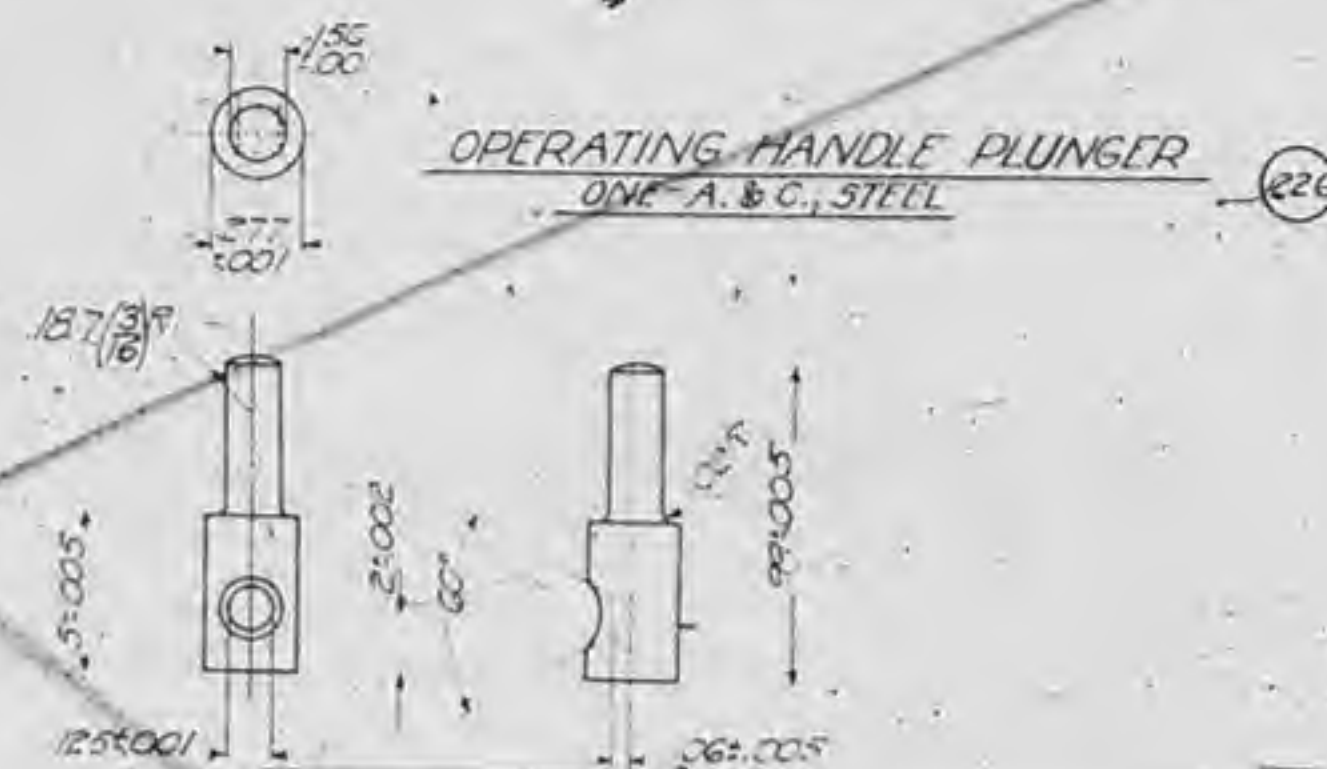
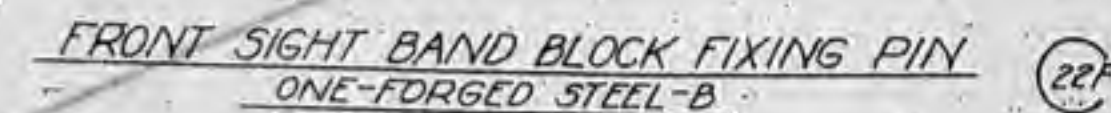
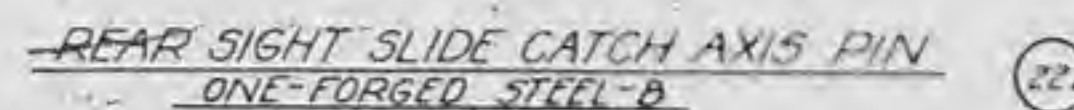


SEAR PIN
ONE-STEEL, DRILL ROD (220)



BUTT PLATE TRAP AXIS PIN (220)
ONE-FORGED STEEL-B

BROWNING VER-VE PRE MODEL OF 1918-5/13-22-MAY 17, 1918. REVISIONS: (1) (2)

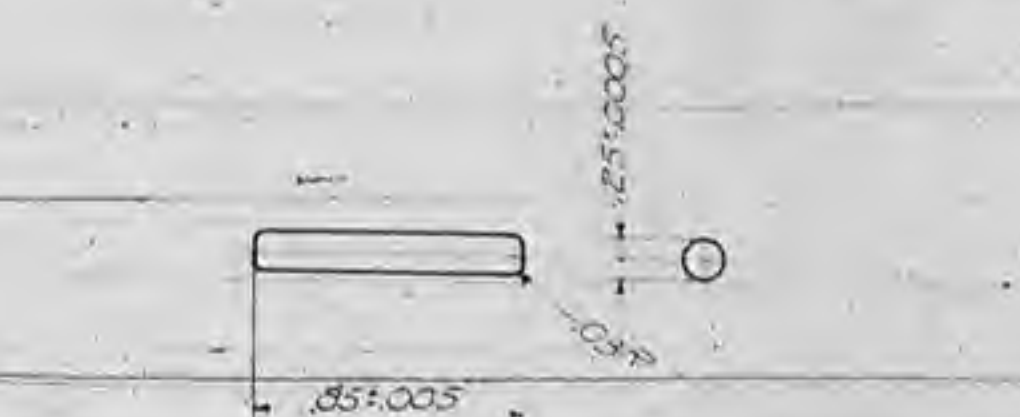


OPERATING HANDLE PLUNGER
ONE - A. & C., STEEL (226)

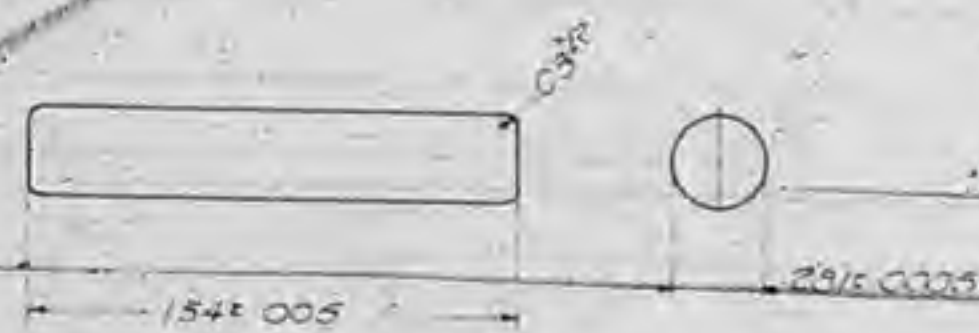


CONNECTOR STOP
ONE-STEEL, SCREW STOCK

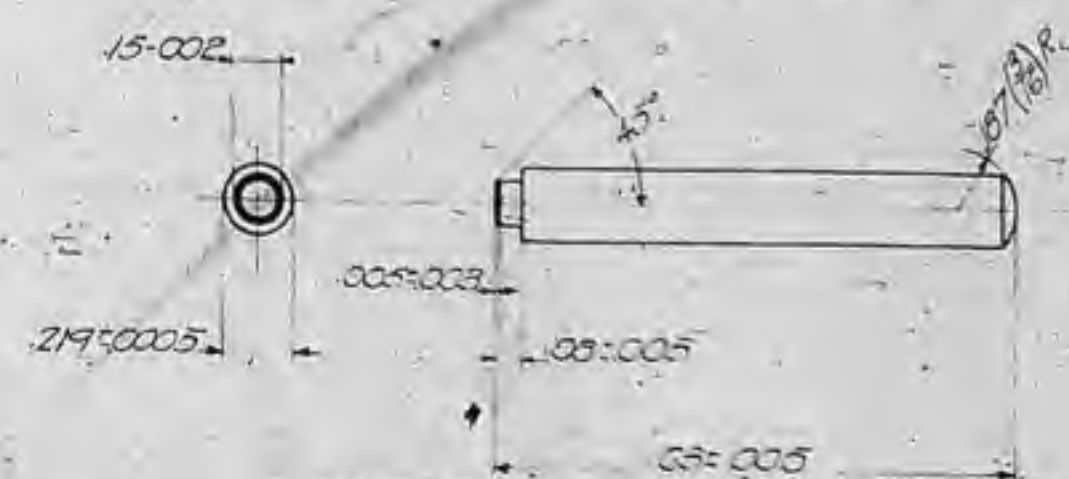
DROWNING MACHINE FLEET MODEL OF 9/8-5/3-22 (9/8) 7/9/8 REVISIONS (1) (2)



GAS CYLINDER TUBE BRACKET PIN (22K)
ONE- STEEL, SCREW STOCK



HAMMER PIN (22)
ONE-A-B-G, STEEL WIRE

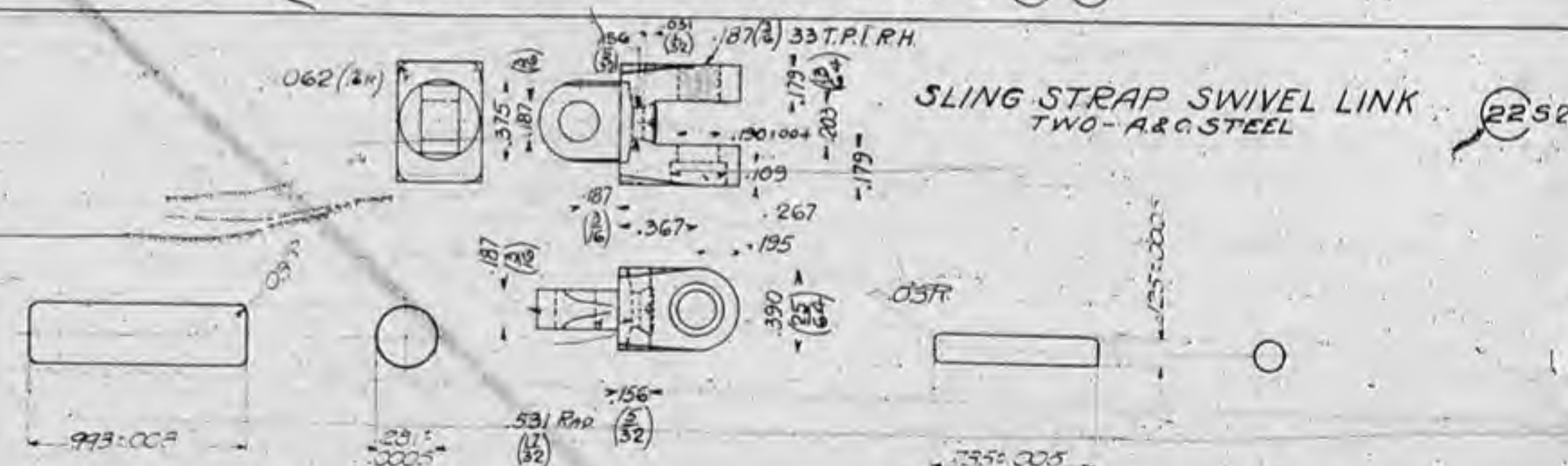


TRIGGER GUARD RETAINING PIN
ONE-STEEL, DRILL ROD (22M)

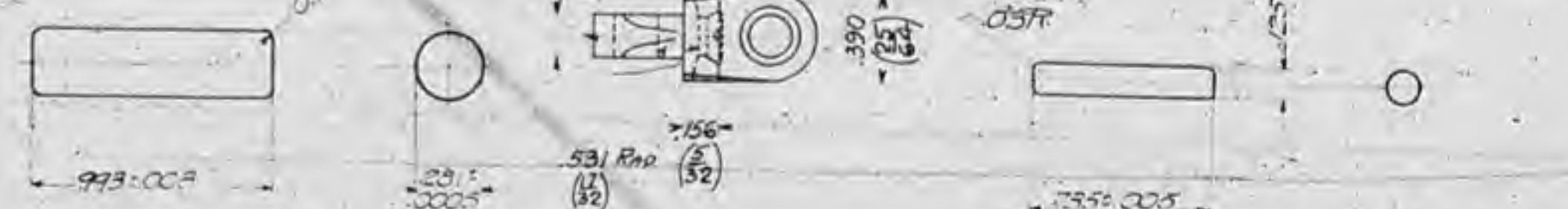


BOLT LOCK PIN (22N)
ONE-A & C. STEEL WIRE

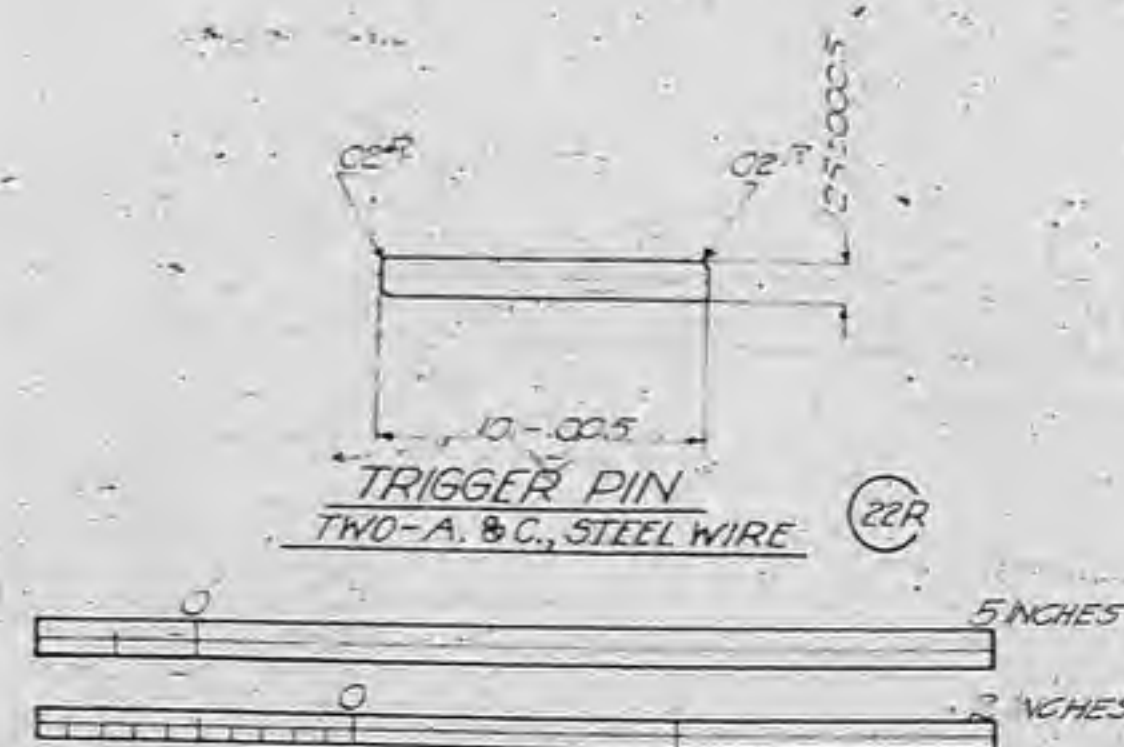
BROWNING MACHINE RIFLE MODEL OF 1918. 57-13-22-MAY 17, 1918. REVISIONS. (1) (2)




SLING STRAP SWIVEL LINK TWO-A&C STEEL (2252



GAS PISTON RETAINING PIN
ONE-STEEL, SCREW STOCK (226)



TRIGGER PIN
TWO-A. & C., STEEL WIRE (22)

DR'G PER- TAINS TO		REVISIONS		BROWNING MACHINE RIFLE MODEL OF 1918. PINS AND STUDS.		 MAY 17, 1918.	
CLASS	DIV.	1	2			SUBMITTED:	LINK-BELT CO., PHILA., PA.
		②				LEUT. ORDNANCE DEPARTMENT, U.S.A.	WCS.
						EXAMINED:	APPROVED BY ORDER OF THE CHIEF OF ORDNANCE
							LT COL. ORDNANCE DEPARTMENT, U.S.A.
CLASS 51		DIVISION 13		DRAWING 22		FILE	

GR. VD ENDS



15.5.5
RESETTING

RECOIL SPRING
ONE-HIGH TEST STEEL WIRE

CHANGE LEVER STOP SPRING
ONE-HIGH TEST STEEL WIRE (238)

BROWNING AUTO. RIFLE MODEL OF 1918-51-3-23-MAY 17, 1918 PERMISSON 51

41

1



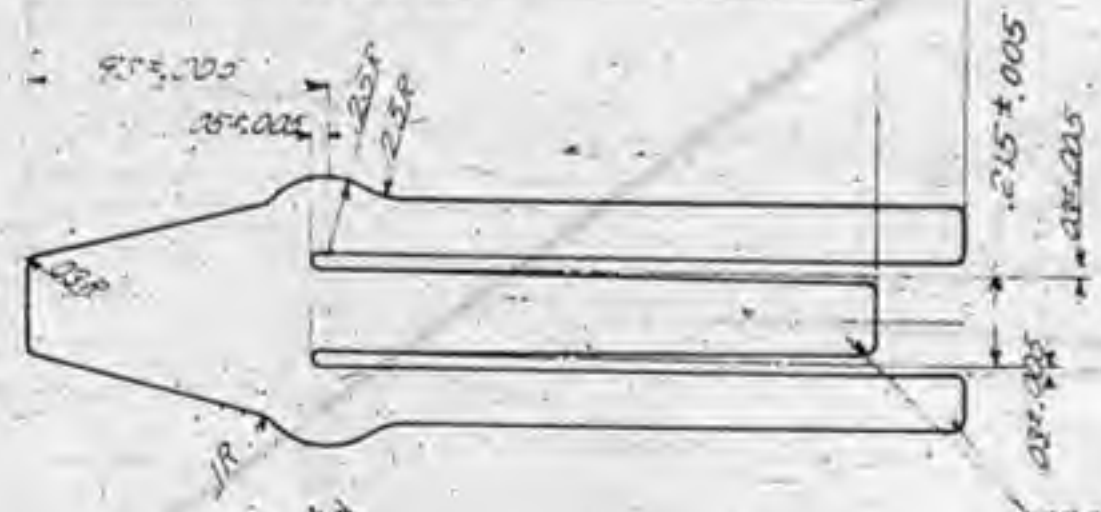
.0591, .0005 DIAM WIRE

EXTRACTOR SPRING
ONE-HIGH TEST STEEL WIRE (23C)

REAR SIGHT SPRING
ONE-FORGED STEEL-B (230)

BROWNING AUTO. RIFLE MODEL OF 1918-51-13-23-MAY 12, 1918 REVISIONS 1

BEFORE BENDING



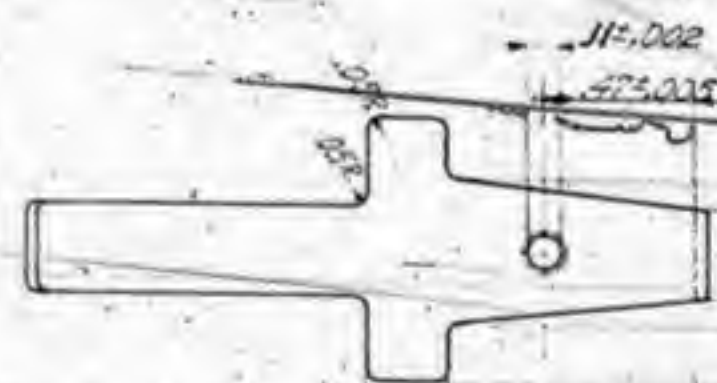
AFTER SETTING

REAR SIGHT SLIDE CATCH SPRING
ONE-FORGED STEEL -B

SEAR SPRING
ONE-FORGED STEEL-B (23F)

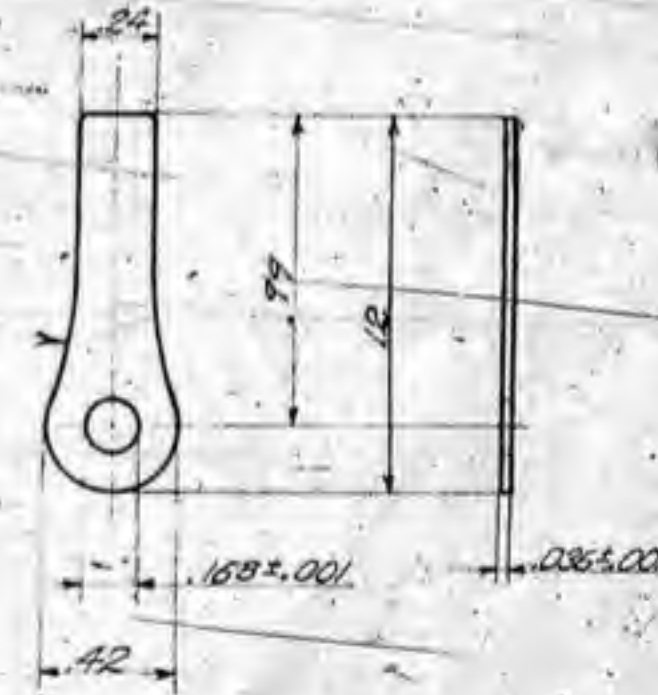
BROWNING AUTO. RIFLE MODEL OF 1918. 51-13-23-MAY 17, 1918. REVISIONS. 1

BROWNING AUTO. RIFLE MODEL OF 1918-51-13-23-MAY 17, 1918 REVISIONS, 1





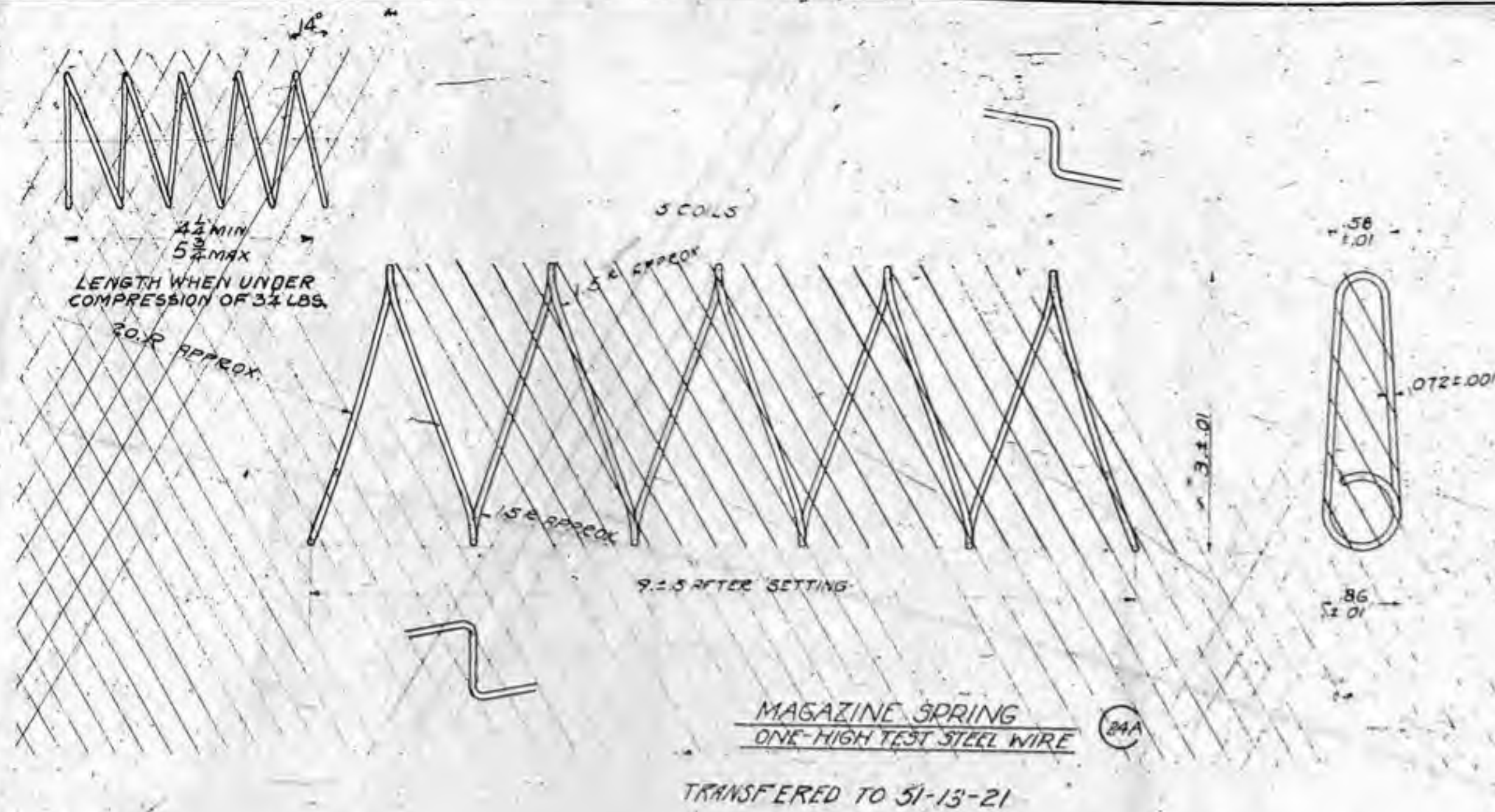
SHAPE AFTER SETTING

CHANGE LEVER SPRING
ONE-FORGED STEEL-B (236)

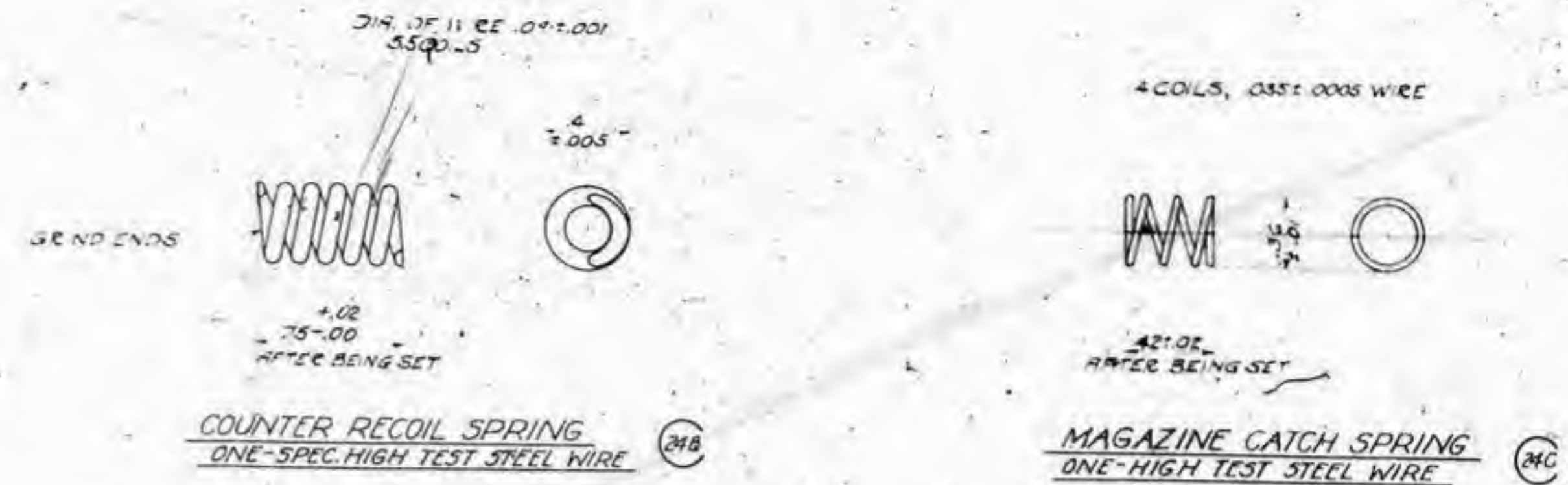


BUTT PLATE TRAP SPRING
ONE-FORGED STEEL-B (23)

DRG PER- TAINS TO	REVISIONS:		BROWNING AUTOMATIC RIFLE MODEL OF 1918. SPRINGS.	 MAY 17, 1918 HPS
CLASS DIV	① JAN 25, 1919			
			SUBMITTED: LINK-BELT CO. PHILA. APPROVED BY:	
			LEUT. ORDNANCE DEPARTMENT, U.S.A. EXAMINED:  ORDNANCE DEPARTMENT, U.S.A. LT. COL.	
	CLASS 51	DIVISION 13	DRAWING 23	



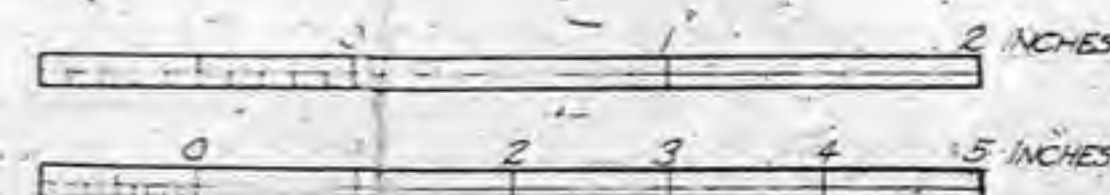
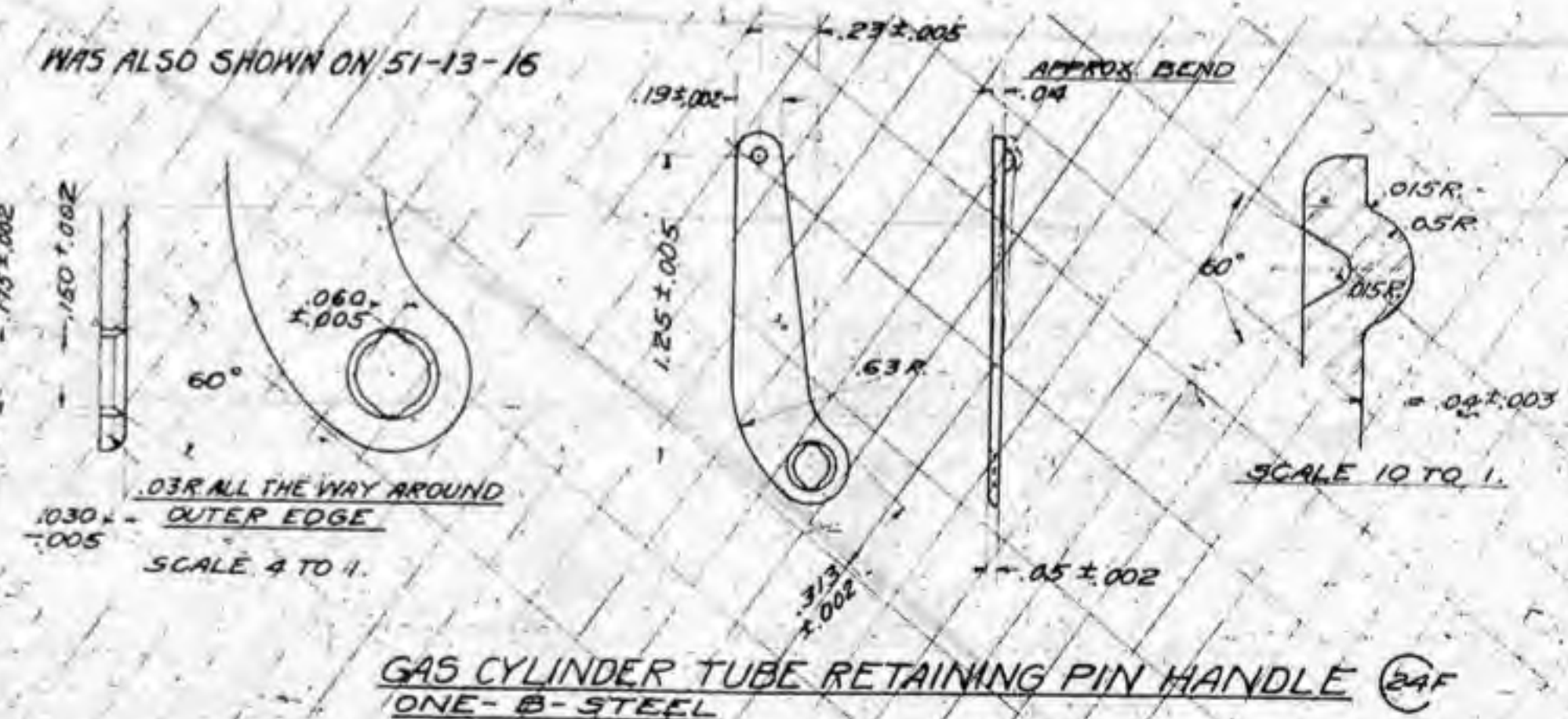
BROWNING AUTOMATIC RIFLE MODEL OF 1918 51-13-24 MAY 17, 1918 REVISIONS, 1




BROWNING AUTOMATIC RIFLE MODEL OF 1918 51-13-24 MAY 17, 1918 REVISIONS, 0



BROWNING AUTOMATIC RIFLE MODEL OF 1918 51-13-24 MAY 17, 1918 REVISIONS, 0



DR'G PERTAINS TO		REVISIONS		BROWNING AUTOMATIC RIFLE MODEL OF 1918. DETAILS		 MAY 17, 1918.
CLASS	REV.	DATE	BY	CLASS	REV.	
		JAN. 25, 1919				
SUBMITTED: LINK BELT CO., PHILA., PA. HCO. APPROVED BY ORDER OF THE CHIEF OF BUREAU: <i>Wm. L. Langley</i> EXAMINED: <i>Wm. L. Langley</i> CLASS 51 DIVISION 13 DRAWING 24 FILE						

BUTT SWIVEL BRACKET SCREW
TWO-STEEL, WOOD SCREW-COM. (25A)

BUTT PLATE SCREW
ONE-STEEL WOOD SCREW-COM. (25B)

BUTT PLATE STRAP SCREW (250)
ONE-STEEL, SCREW STOCK

BROWNING AUTO. RIFLE MODEL OF 1918. 5-13-25 MAY 17, 1918. REVISIONS. ① 2 ③

REAR SIGHT SPRING SCREW
ONE-STEEL, SCREW STOCK (25G)

BUTT STOCK BOLT
ONE-STEEL, SCREW STOCK (25K)

REAR SIGHT AXIS SCREW NUT (25)
ONE-STEEL, SCREW STOCK

BROWNING, AUTO. RIFLE, MODEL OF 1918-5/13-25 MAY 1918 REVISIONS (1)(2)(3)

FOREARM SCREW-SHORT (25)

REAR SIGHT AXIS SCREW (25E)
ONE-STEEL SCREW STOCK

FOREARM SCREW-LONG (25F)
ONE-STEEL, SCREW STOCK

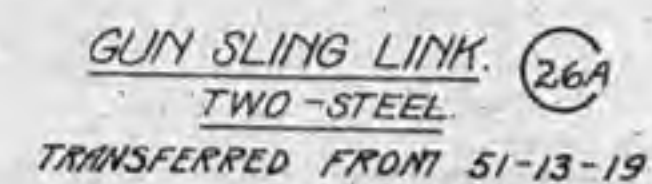
BROWNING AUTO. RIFLE MODEL OF 1918-51-13-25-MAY 17, 1918 REVISIONS, (1) 2 (3)

BRACKET SWIVEL SCREW. (25L)
FOUR-STEEL, SCREW STOCK

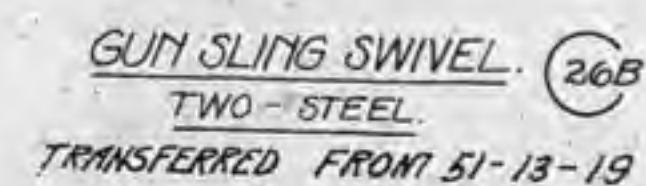
REAR SIGHT SLIDE STOP SCREW (25 M)
ONE-STEEL, SCREW STOCK

BUTT PLATE TRAP SPRING SCREW (25)
ONE-STEEL, SCREW STOCK

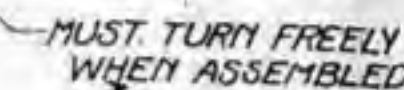
DR'G PER- TAINS TO		REVISIONS		DRAWING NO.	
CLASS	DIV.	DATE		BY	
25	5	20			
				SCREWS.	
				SUBMITTED: LINK-BELT CO. PHILA., PA.	
				APPROVED BY ENGINEER: [Signature]	
				EXAMINED: [Signature]	
				REMARKS: [Signature]	
CLASS 51		DIVISION 13		DRAWING 25	
				FILE	



GUN SLING SWIVEL LINK FOR B.A.R. M.O.F 'B. 51-13-26-MAY 5, '20. REV.



GUY SLING SWIVEL LINK FOR B.A.R. M. OF '18. 51-13-26. MAY 5 '20. REV.



GUY SLING SWIVEL LINK.
TRANSFERRED FROM 'SI-13-19.

DRAWING PERTAINS TO		REVISIONS		GUN SLING SWIVEL LINK FOR BROWNING AUTO. RIFLE MODEL OF 1918. ASSEMBLY & DETAILS.	
CLASS	DIR.	DIR.			
				SUBMITTED: <i>S. G. Green</i> CAPT. ORDNANCE DEPARTMENT - U.S.A.	
				APPROVED BY ORDER OF THE D. EXAMINED: <i>Hubert Mary</i> LT. COL. ORDNANCE DEPARTMENT U.S.A.	
				R.C. R.C. W.P. MA	
				CLASS 51	
				DIVISION 13	
				DRAWING 26	
				FT	

LINE NUMBER	LIST OF DRAWINGS	2 DRAWING NUMBER	3 DRAWING NUMBER	4 DRAWING NUMBER	5 DRAWING NUMBER	6 DRAWING NUMBER	7 DRAWING NUMBER
1	LIST OF EQUIPMENT	27-22-119	A- 21738	B- 19626	C- 9068	D- 8957	E- 274
2	LIST OF DRAWINGS	51-13-27	A- 21739	B- 19627	C- 9070	D- 23300	
3	LIST OF PARTS	51-13-27A	A- 21740	B- 19628	C- 9071	D- 23301	
4	LIST OF PARTS - 2ND SHEET	51-13-27B	A- 21741	B- 19629	C- 9072	D- 23302	
5	LIST OF PARTS - REAR SIGHT M1918	C- 9091A	A- 21742	B- 19630	C- 9073	D- 23304	
6			A- 21743	B- 19631	C- 9074		
7	LONGITUDINAL SECTION	51-13-28	A- 22200	B- 19632	C- 9076		
8	SECTIONAL VIEWS	51-13-29	A- 22201	B- 19633	C- 9077		
9	ASSEMBLY - LEFT SIDE	51-13-31	A- 22202	B- 19634	C- 9078		
10	ASSEMBLY - RIGHT SIDE	51-13-30	A- 22203	B- 19635	C- 9079		
11	PLAN VIEW	51-13-32	A- 22204	B- 19636	C- 9090		
12			A- 22205	B- 19638	C- 9092		
13	HEAT TREATMENT	27-79-3	A- 22206	B- 19639	C- 9093		
14	HEAT TREATMENT - 2ND SHEET	27-79-3A	A- 22207	B- 19641	C- 9098		
15	HEAT TREATMENT - 3RD SHEET	27-79-3B	A- 22208	B- 19643			
16	HEAT TREATMENT - REAR SIGHT M1918	27-79-6	A- 22209	B- 19644			
17			A- 22210	B- 19645			
18	ASSEMBLY, BARREL	D- 8769	A- 22211	B- 19646			
19	ASSEMBLY, BOLT	B- 19695	A- 22212	B- 19647			
20	ASSEMBLY, BUTT PLATE	B- 19696	A- 22213	B- 19649			
21	ASSEMBLY, BUTT SWIVEL	B- 19682	A- 22214	B- 19650			
22	ASSEMBLY, CHANGE LEVER SPRING	B- 19681	A- 22215	B- 19652			
23	ASSEMBLY, CHANGE LEVER STOP SPRING	B- 19697	A- 22216	B- 19653			
24	ASSEMBLY, FOREARM	C- 9095	A- 22217	B- 19654			
25			A- 22218	B- 19658			
26	ASSEMBLY, FRONT SWIVEL	B- 19683	A- 22219	B- 19659			
27	ASSEMBLY, GAS CYLINDER TUBE RETAINING PIN	B- 19679	A- 22221	B- 19660			
28	ASSEMBLY, GUARD GROUP	D- 8771	A- 22222	B- 19662			
29	ASSEMBLY, GUN SLING SWIVEL LINK	B- 19648	A- 22223	B- 19663			
30	ASSEMBLY, MAGAZINE	B- 19698	A- 22224	B- 19664			
31	ASSEMBLY, RECEIVER	D- 8770	A- 22225	B- 19674			
32			A- 22226	B- 19675			
33	ASSEMBLY, RECOIL SPRING GUIDE	B- 19677	A- 22227				
34	ASSEMBLY, SEAR CARRIER	B- 19676	A- 22228				
35	ASSEMBLY, SLIDE	C- 9096	A- 22229				
36	ASSEMBLY, TRIGGER	B- 19684	A- 22230				
37	ASSEMBLY, TRIGGER GUARD RETAINING PIN	B- 19680	A- 22231				
38	ASSEMBLY, REAR SIGHT M1918	C- 9091	A- 22232				
39			A- 22233				
40			A- 22234				
41			A- 22235				
42			A- 22236				
43	LIST OF SPECIFICATIONS:		A- 22237				
44	MANGANESE BRONZE RODS, BARS, SHAPES AND PLATES	57- 166	A- 22238				
45	MUSK WIRE	48- 13	A- 22239				
46	SPRING, STEEL WIRE, CARBON AND ALLOY	48- 7	A- 22240				
47	STEEL BARS, CARBON AND ALLOY	57- 107	A- 22241				
48	STEEL SHEETS AND STRIPS, CARBON AND ALLOY	57- 136	A- 22242				
49	TOOL STEEL, CARBON AND ALLOY	57- 108	A- 22243				
50			A- 22244				
51			A- 22245				
52			A- 22246				
53			A- 22247				
54			A- 22248				
55			A- 22249				
56			A- 22250				
57			A- 22251				
58			A- 22252				
59			A- 22253				
60							
61							
62							
63							
64							
65							
66							

PHYSICAL PROPERTIES
Y.P.
T.S.
EL. 2
RED.
HT. T.
BR.
SCL.
C.C.

BROWNING AUTOMATIC RIFLE CAL. 30 M1918 LIST OF DRAWINGS.			
MAY 1, 1929	CLASS	DIVISION	DRAWING FILE
REVISIONS	51	13	27
SYMBOL			
DRG. PERTAINS TO	CAPT.	ORD. DEPT. U.S.A.	
EXAMINED:	CAPT.	ORD. DEPT. U.S.A.	
APPROVED:	MAJOR	ORD. DEPT. U.S.A.	
SPRINGFIELD ARMORY			

LIST OF DRAWINGS

1	2	3	4	5	6	7	8	9	10	11	12	13	14
LIST OF GENERAL DRAWINGS				LIST OF COMPONENT AND AUTHORIZED ASSEMBLY DRAWINGS									
LINE NUMBER	TITLE OF DRAWINGS	DRAWING NUMBER	REVISION	A-SIZE	REVISION	A-SIZE	REVISION	B-SIZE	REVISION	C-SIZE	REVISION	D-SIZE	REVISION
1	GENERAL DRAWINGS			A 13154		A 13124		B 8809				D 8769	
2	LIST OF DRAWINGS AND SPECIFICATIONS	51-13-27		A 13155		A 153125		B 19626				D 8770	
3	LONGITUDINAL SECTION	51-13-28		A 13157				B 19627					
4	SECTIONAL VIEWS	51-13-29		A 13158				B 19628					
5	RIGHT SIDE	51-13-30		A 13159		A 153152		B 19629		C 9068		D 23300	
6	LEFT SIDE	51-13-31		A 13160		A 153153		B 19630		C 9070		D 35470	
7	PLAN VIEW	51-13-32		A 13162		A 153154		B 19631		C 9071		D 35531	
8	LIST OF PARTS	B 147137		A 13166		A 153155		B 147381		C 9072		D 35373	
9	LIST OF PARTS	B 147137A						B 19633		C 9073		D 35373A	
10	LIST OF PARTS	B 147137B		A 13700				B 19634		C 9076		D 35422	
11	LIST OF PARTS	B 147137C		A 22200				B 19636		C 9077		D 35423	
12	LIST OF PARTS	B 147137D		A 22202				B 19639		C 9078			
13				A 22207				B 19641		C 9079			
14				A 22208				B 19643		C 9090			
15				A 22209				B 19644					
16	LIST OF AUTHORIZED ASSEMBLIES	B 147138		A 22210				B 19645					
17	LIST OF AUTHORIZED ASSEMBLIES	B 147138A		A 22210A				B 19646					
18	LIST OF AUTHORIZED ASSEMBLIES	B 147138B		A 22212				B 19649		C 9096			
19	LIST OF AUTHORIZED ASSEMBLIES	B 147138C		A 22213				B 19650		C 64064			
20	LIST OF AUTHORIZED ASSEMBLIES	B 147138D		A 22214				B 19652		C 64073			
21				A 22215				B 19653		C 64074			
22				A 22216				B 19654					
23				A 22217				B 19658		C 64076			
24				A 22218				B 19659					
25	FINDING DIAGRAMS			A 22219				B 19660		C 64078			
26	GUARD TRIGGER, FINDING DIAGRAM	D 8771		A 22222				B 19662					
27				A 22223				B 19663					
28				A 22224				B 19664		C 64081			
29	STANDARD DETAILS			A 22225									
30	SCREW, MACHINE, STEEL, FLATHEAD, NC-2,			A 22226						C 64296			
31	(PENETRATE OR PARKERIZE)	BCKX2		A 22227				B 19676		C 64205			
32				A 22228				B 19677		C 64206			
33				A 22229				B 19680		C 64208			
34				A 22230				B 19681		C 64209			
35				A 22231				B 19682		C 64231			
36				A 22232				B 19684		C 64231A			
37				A 22233				B 19695					
38				A 22234				B 19697					
39				A 22235				B 147130		C 113685			
40				A 22236						C 113686			
41				A 22237						C 113695			
42				A 22238									
43				A 22239									
44	PACKING AND MARKING DRAWINGS			A 22240									
45	BOX, PACKING, ASSEMBLY AND DETAILS	49-1-71		A 22241									
46	BOX, PACKING, LIST OF DRAWINGS AND SPECIFICATIONS	49-1-71A		A 22242									
47				A 22243				B 19696					
48				A 22244				B 147500					
49								B 147323					
50								B 147327					
51													
52				A 22248									
53				A 22249									
54				A 153167				B 147198					
55				A 22251									
56				A 22253									
57				A 152754									
58				A 152778									
59				A 163397									
60				A 163398									
61				A 153084									
62				A 153128									
63				A 153129									
64				A 153130									
65				A 153131									
66				A 153132									
67				A 153133									

SUPERSEDES OLD TRACING, 51-13-27 UNDER REVISION DATE OF JUNE 1, 1936.

LIST OF SPECIFICATIONS

1	2	3	4
LINE NUMBER	TITLE OF SPECIFICATIONS	SPECIFICATION NUMBER	REVISION
1	RIFLES, AUTOMATIC, CAL. 30, BROWNING, M1918 AND M1918A2	52-2-1	
2	MANUFACTURE AND INSPECTION OF SMALL ARMS		
3	WEAPONS AND ACCESSORIES	USA 52-0-1	
4	METALS, GENERAL SPECIFICATION FOR INSPECTION OF	FED. QQ-M-151	
5	STANDARD SPECIFICATIONS FOR MARKING SHIPMENTS	USA 100-2	
6	STEEL, CARBON, AND ALLOY, BARS	USA 57-107	
7	BRONZE, MANGANESE, BARS, FORGINGS, PLATES,		
8	RODS AND SHAPES		
9	STEEL, CARBON AND ALLOY; SHEETS AND STRIPS	FED. QQ-B-721	
10	STEEL, SPECIAL (CORROSION-RESISTING BARS,	U.S.A. 57-136	
11	RODS AND SHAPES.)		
12	STEEL, SPECIAL (STRIP)	5X5-116	
13	STEEL, SPRING TEMPERED, STRIP (WD 1095)	5X5-74	
14	STEEL, WIRE, MUSIC SPRING	USA 57-136-2	
15	STEELS, BARREL (FOR SMALL ARMS)	USA 48-18	
16	WOOD, BLACK WALNUT FOR SMALL ARMS	USA 57-107-25	
17	COMPOUND, CHINA WOOD OIL BASE	USA 82-11	
18	OIL, LINSEED RAW	5X5-119	
19	PHENOLIC, SHAPES, MOULDED	FED. JJ-0336	
20	STEEL, SPECIAL (CARBON, BARS, RODS AND SHAPES)	5X5-103 (REV 2)	
		5X5-130	

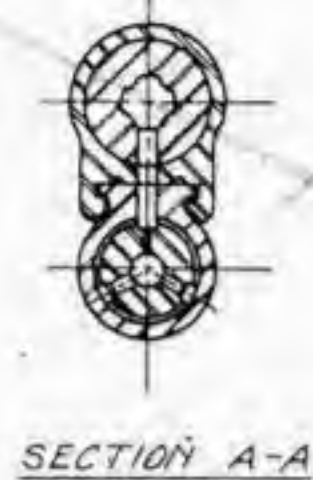
LIST OF DRAWINGS & SPECIFICATIONS
RIFLE, AUTOMATIC, CAL. 30
BROWNING, M1918
SHOWING REVISIONS IN EFFECT ON

REVISIONS	CLASS	DIVISION	DRAWING	FILE
1 12-15-43	1 6-1-36	6 12-27-40	51	13 27
2 4-15-44	2 11-15-37	7 10-10-41		
	3 4-15-38	8 1-7-42		
	4 8-2-40	9 3-3-42		
	5 9-11-40	10 4-25-42		
DRG. PERTAINS TO				
CHECKER				
SUBMITTED				
CAPT. ORG. DEPT. U.S.A.				
EXAMINED				
ORD. DEPT. U.S.A.				
APPROVED BY ORDER OF THE				
CHIEF OF ORDNANCE				
LT. COL. ORG. DEPT. U.S.A.				
ORDNANCE DEPT. U.S.A.				

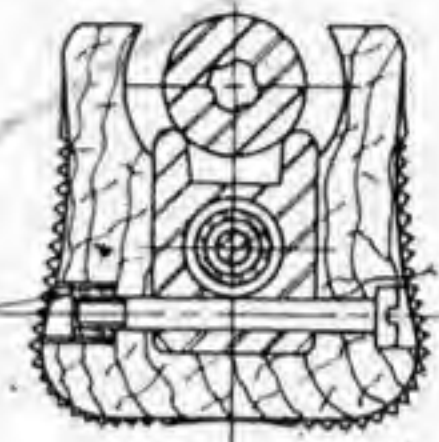
BROWNING AUTOMATIC RIFLE									
CAL. 30 M1918									
LIST OF PARTS									
MAY 1, 1929				CLASS	DIVISION	DRAWING	FILE		
REVISIONS				51	13	27A			
				SYMBOL					
				OFFICER	TRACER	LDG. DET. MAN			
				<i>J. G.</i>	<i>J. G.</i>	<i>E. G.</i>			
				CHECKER	CHECKER	CHIEF DET. MAN			
				<i>E. G.</i>	<i>E. G.</i>	<i>E. G.</i>			
				SUBMITTED -					
				<i>J. G.</i>	CAPT. ORD. DEPT. U.S.A.				
DRG. PERTAINS TO				EXAMINED -					
				<i>J. G.</i>	CAPT. ORD. DEPT. U.S.A.				
				APPROVED -					
				<i>J. G.</i>	MAJOR ORD. DEPT. U.S.A.				
D				SPRINGFIELD ARMOY					

BROWNING AUTOMATIC RIFLE			
CAL. 30 M1918			
LIST OF PARTS			
MAY 1, 1929		CLASS	DIVISION
REVISIONS		51	13
		DRAWING	
		27B	
		SYMBOL	
		DFISMAN	TRACER
		<i>84</i>	<i>84</i>
		CHECKER	CHEF DFISMAN
		<i>84</i>	<i>84</i>
DRG. PERTAINS TO		SUBMITTED -	
		CAPT. ORD. DEPT. U.S.A.	
		EXAMINED -	
		CAPT. ORD. DEPT. U.S.A.	
		APPROVED -	
		MAJOR ORD. DEPT. U.S.A.	
		SPRINGFIELD ARMOY	

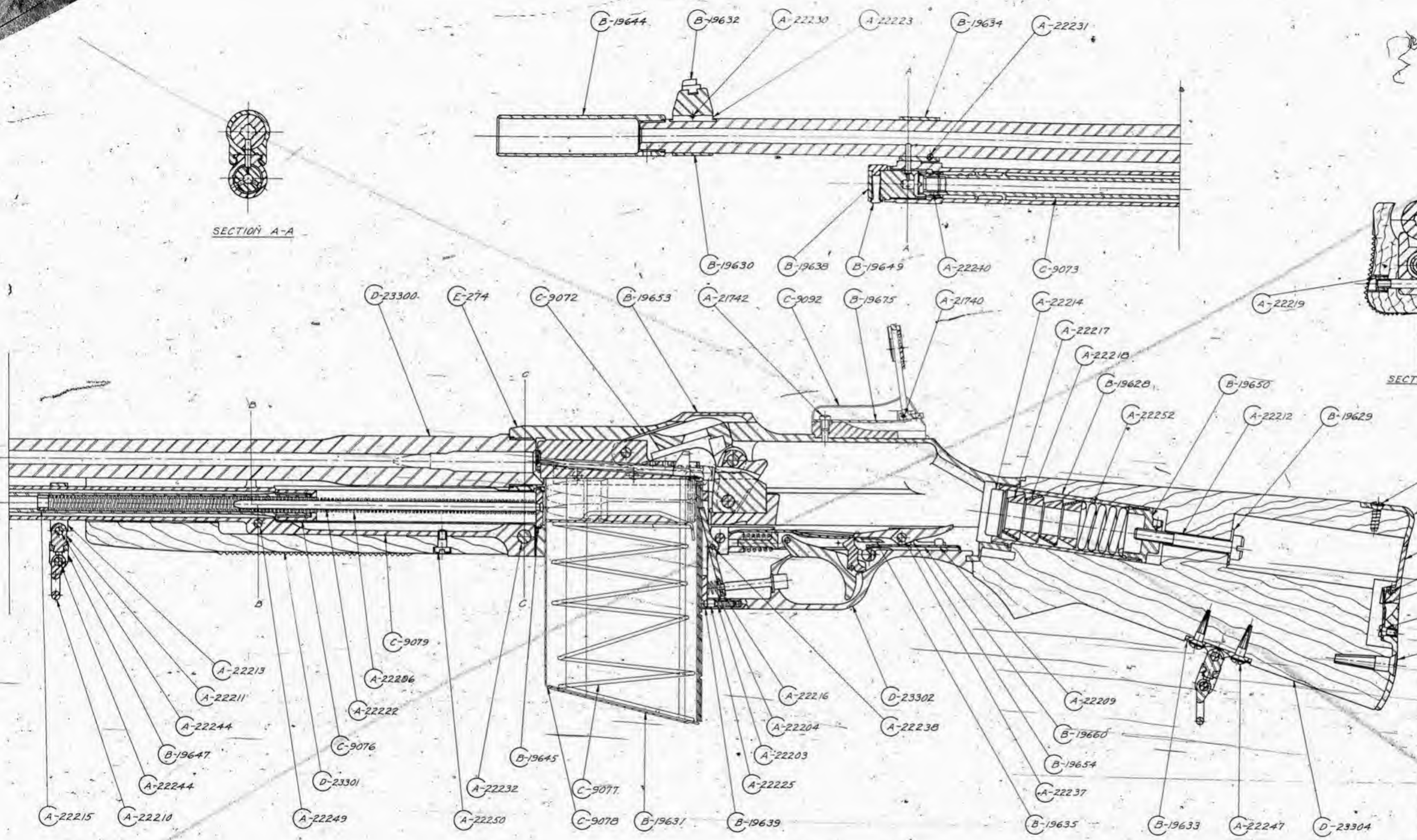
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C.C.



SECTION A-A



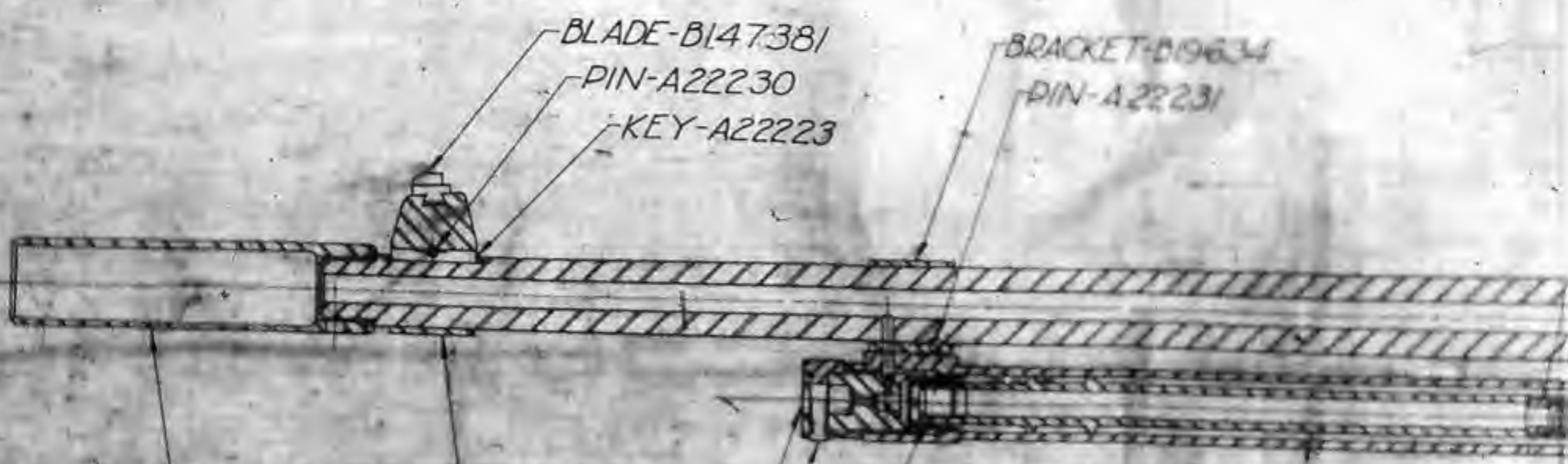
SECTION B-B



BROWNING AUTOMATIC RIFLE
CAL. 30 - M1918
LONGITUDINAL SECTION

MAY 1, 1929	CLASS	DIVISION	DRAWING FILE
REVISIONS	51	13	28
SYMBOL			
DFTSMAN	TRACER	L'DG. DFTSMAN	
CHECKER	CHECKER	CHIEF DFTSMAN	
SUBMITTED			
CAPT. ORD. DEPT. U.S.A.			
EXAMINED			
MAJOR ORD. DEPT. U.S.A.			
APPROVED			
MAJOR ORD. DEPT. U.S.A.			
SPRINGFIELD ARMORY			

SCALE 1:1 D



BLADE-B147381

PIN-A22230

KEY-A22223

BRACKET-B19634

PIN-A22231

HOLDER-B19644

BASE-B19630

BODY-C64296

LOCK-B19649

PLUG-A22240

PISTON-C9073

SCREW-B19644

SCREW-B19644

SCREW-B19644

SCREW-B19644

SCREW-B19644

SCREW-B19644

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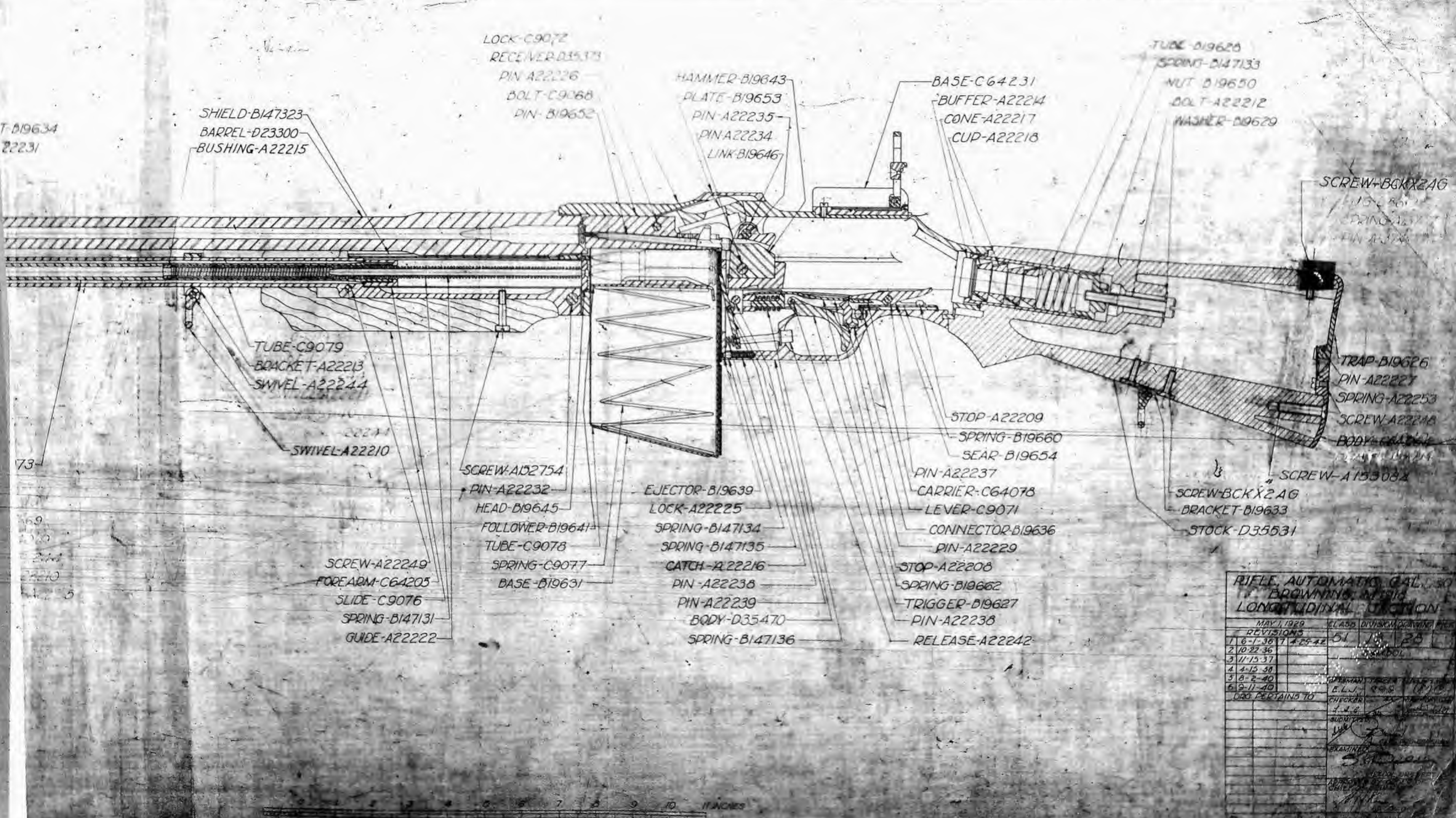
SCREW-B19644

SCREW-B19644

T-D19634
22231

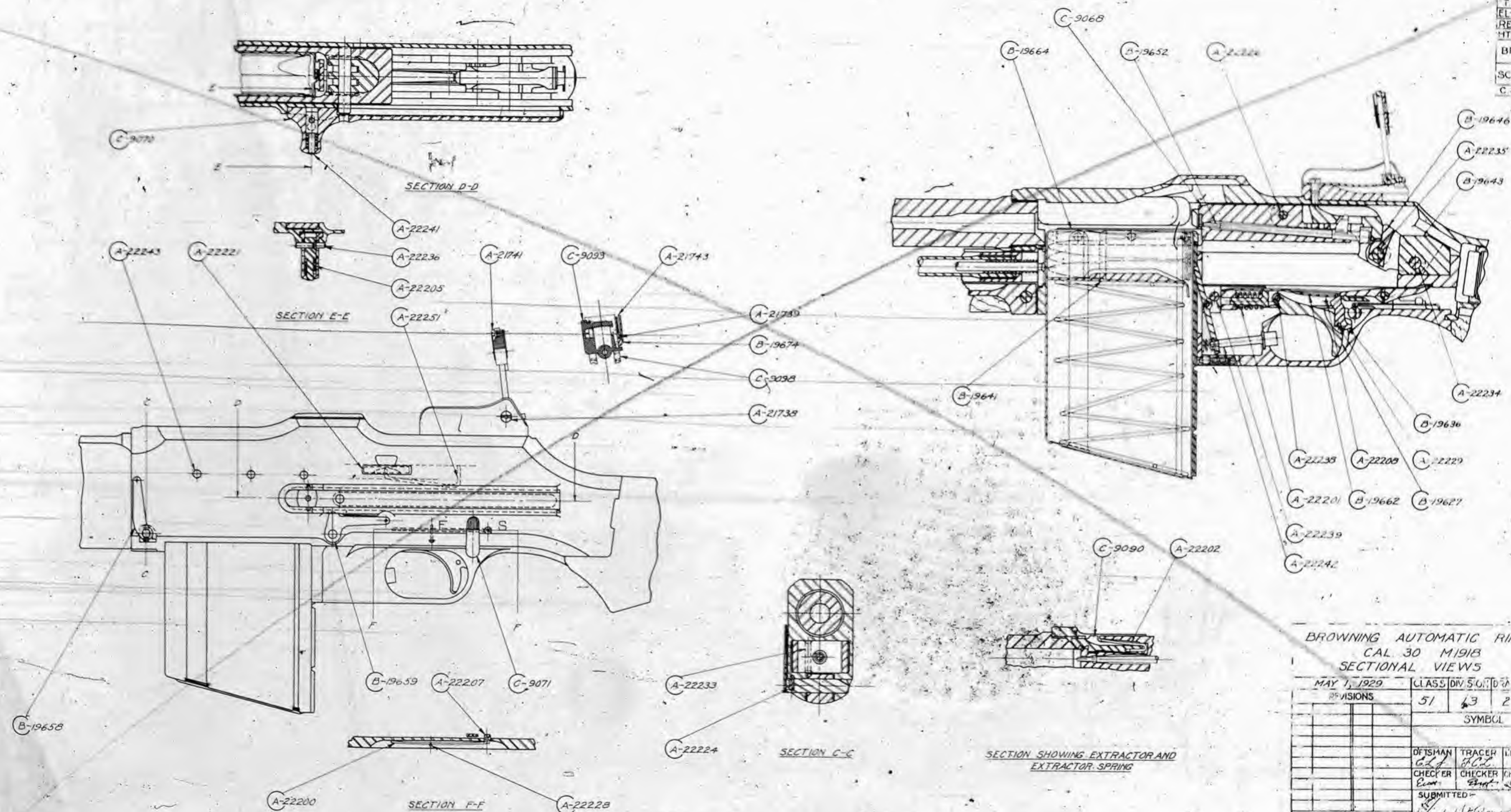
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RIFLE, AUTOMATIC, CAL. 30															
BROWNING, M1918															
LONGITUDINAL SECTION															
MAY 1, 1929				CLASS	DIVISION DRAWING FILE										
REVISIONS				51	18	28									
1	6-1-36	7	4-25-42												
2	10-22-36														
3	11-15-37														
4	4-15-38														
5	8-2-40														
6	9-11-40														
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				SUBMITTER											
				EXAMINER											
				APPROVED											
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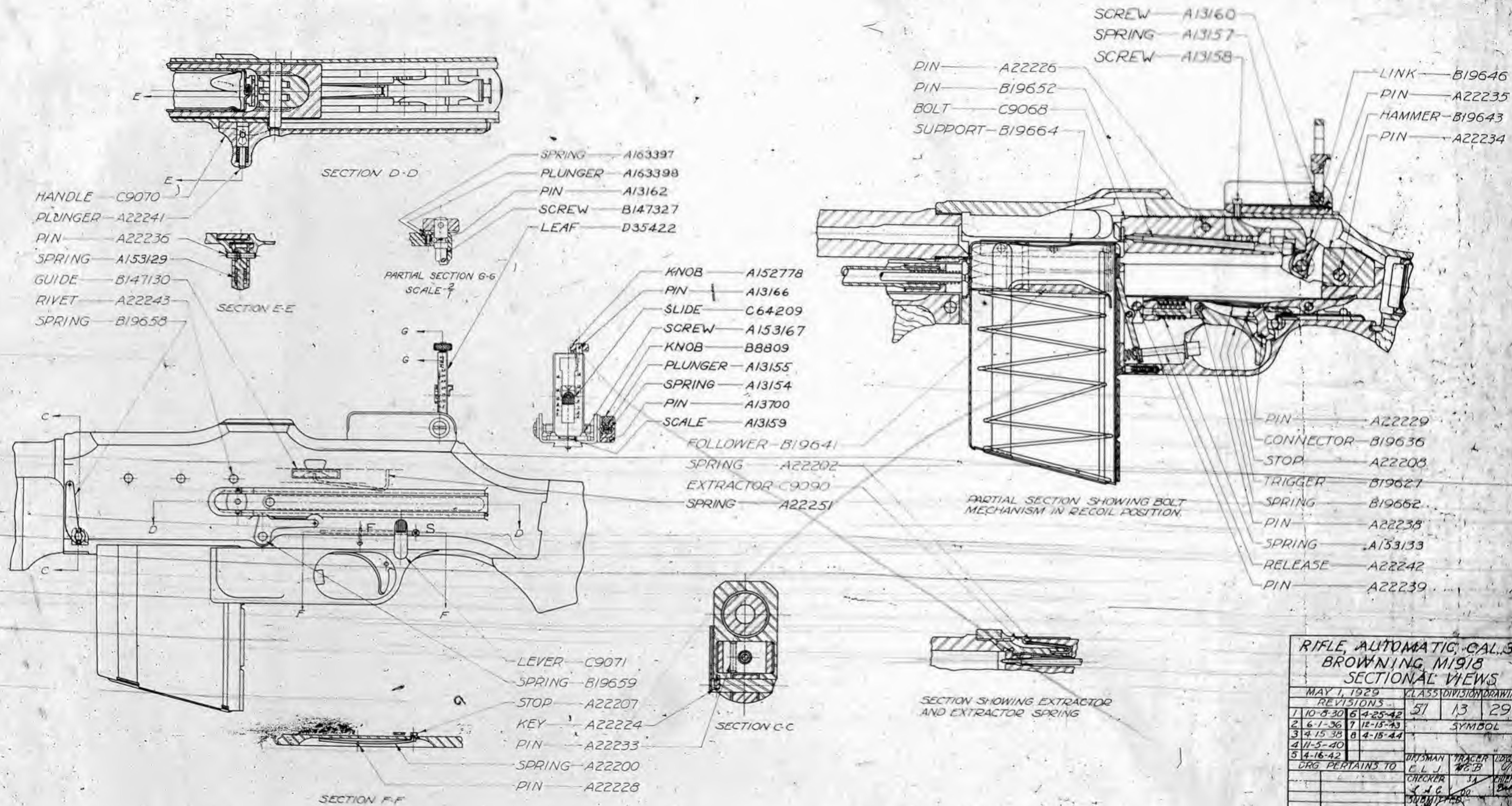
PHYSICAL PROPERTIES	
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BROWNING AUTOMATIC RIFLE
CAL 30 M1918
SECTIONAL VIEWS

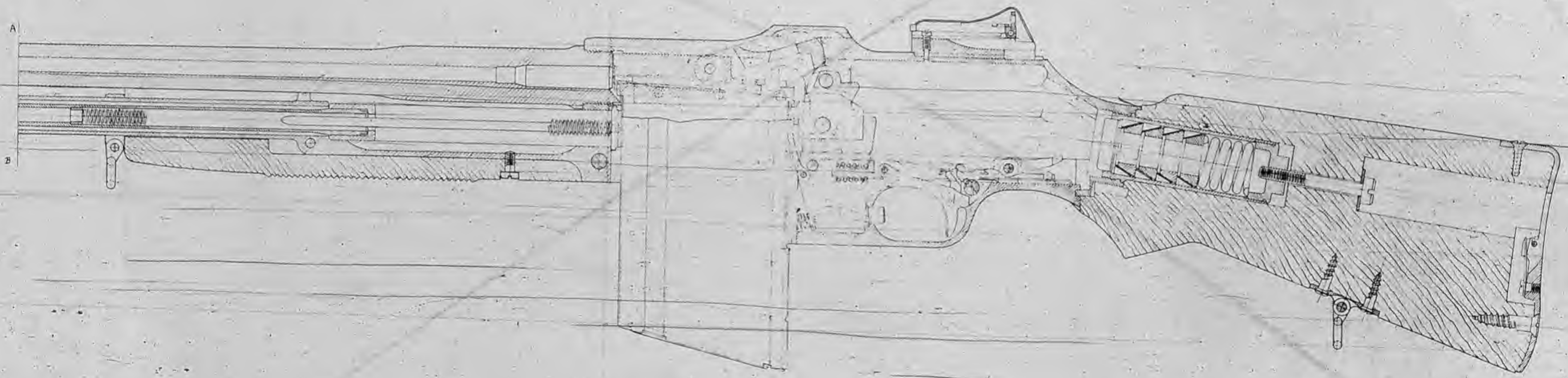
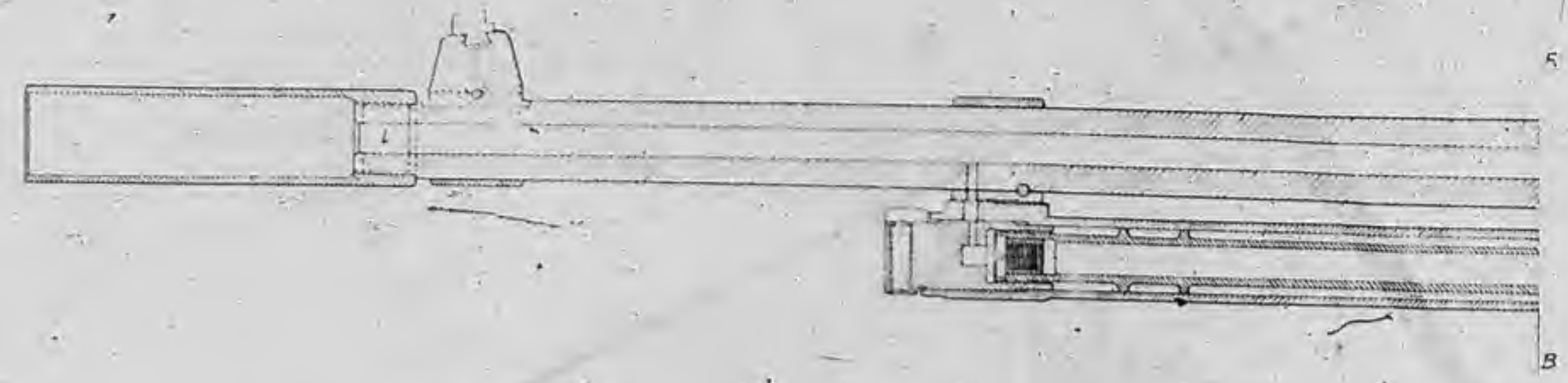
MAY 1, 1929			CLASS DIV 5 ON DIV 4 VINT' FILE		
REVISIONS			51	63	29
			SYMBOL		
			DEPTSMAN	TRACER	LDG DEPTSMAN
			<i>W.C.</i>	<i>P.C.</i>	<i>W.C.</i>
			CHECKER	CHECKER	CHIEF DEPTSMAN
			<i>W.C.</i>	<i>W.C.</i>	<i>W.C.</i>
			SUBMITTED -		
			<i>W.C.</i>		
DRG DEPT, INSTC			CAPT. 3RD DEPT, U.S.A.		
			EXAMINED -		
			MAJOR 3RD DEPT U.S.A.		
			APPROVED -		
			MAJOR 3RD DEPT U.S.A.		
			SPRINGFIELD ARMOY		

SCALE 1/1 []



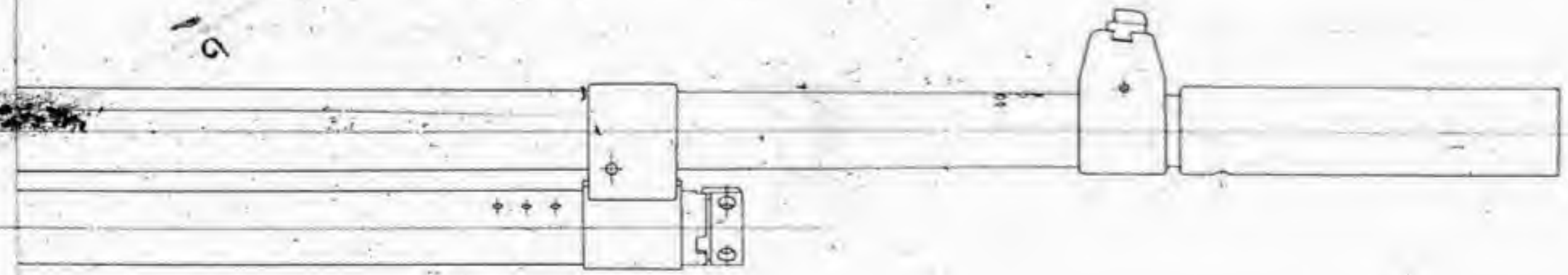
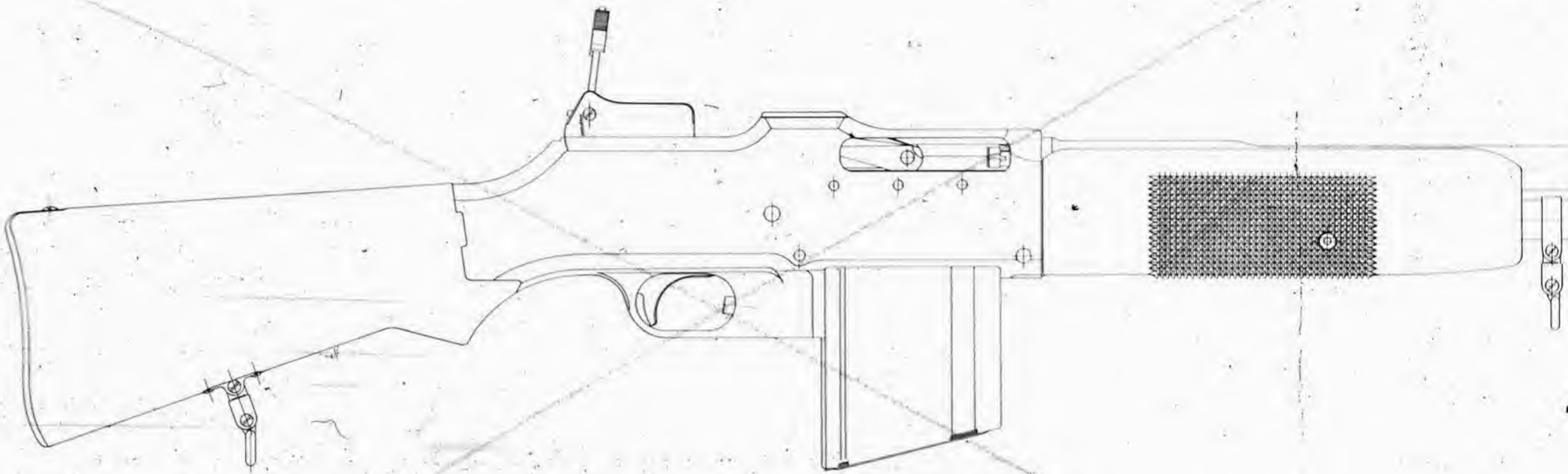
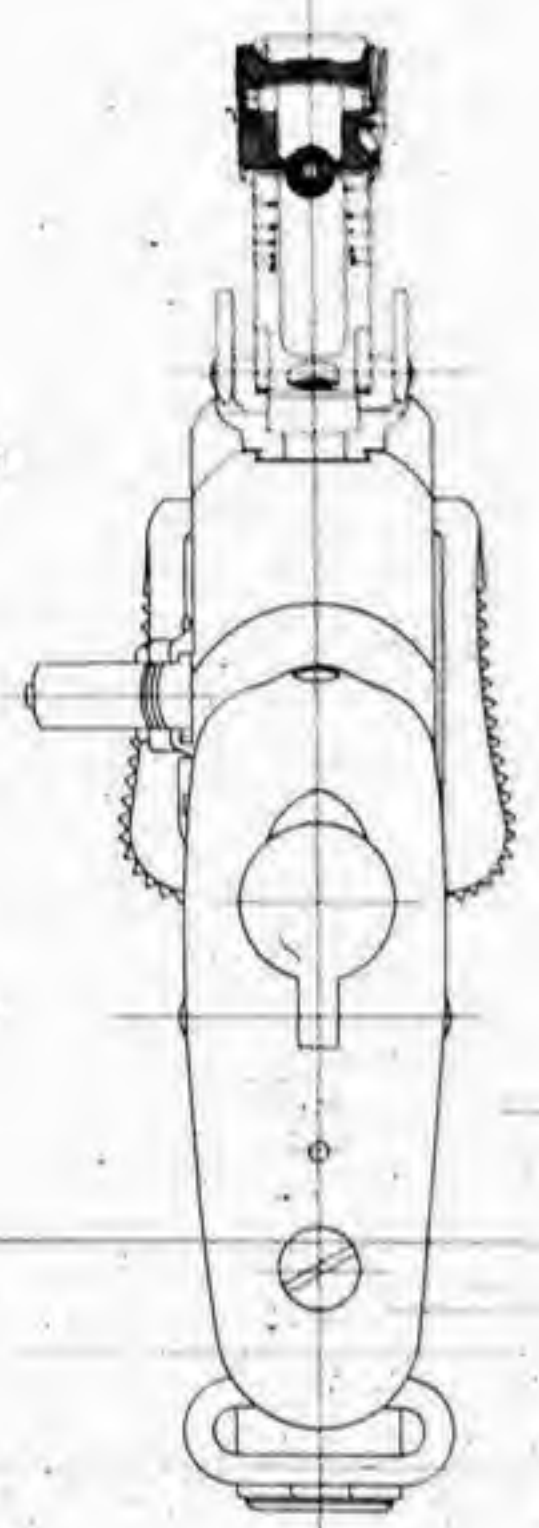
RIFLE, AUTOMATIC, CAL. 30
BROWNING M1918
SECTIONAL VIEWS

MAY 1, 1929		CLASS DIVISION DRAWING FILE		
REVISIONS		51	13	29
1 10-8-30	6 4-25-42	SYMBOL		
2 6-1-36	7 12-15-43			
3 4-15-38	8 4-15-44			
4 11-5-40				
5 4-16-42				
ORG PERTAINS TO		DESIGNER	TRACER	CHK BY
		ELJ	WCB	U.S.A.
		CHECKER	SA	CHK BY
		SA	SA	CHK BY
		SUBMITTER		
		SA		
		EXAMINER		
		SA		
		APPROVED BY		
		CHIEF OF ORDNANCE		
		SA		
		ORDNANCE DEPT.		



DR'G PER- TAINS TO		REVISIONS		BROWNING AUTOMATIC RIFLE MODEL OF 1918. LONGITUDINAL SECTION.		 MAY 17, 1918.
CLASS	REV.	10	JAN. 25, 1918			
				SUBMITTED: LINK-BELT CO., PHILA., PA.		WCB.
				APPROVED BY ORDER OF THE CHIEF OF ORDNANCE:		
				EXAMINED: <i>Carroll Farnsworth</i>		
				CLASS 51		DIVISION 13
				DRAWING 3		FILE

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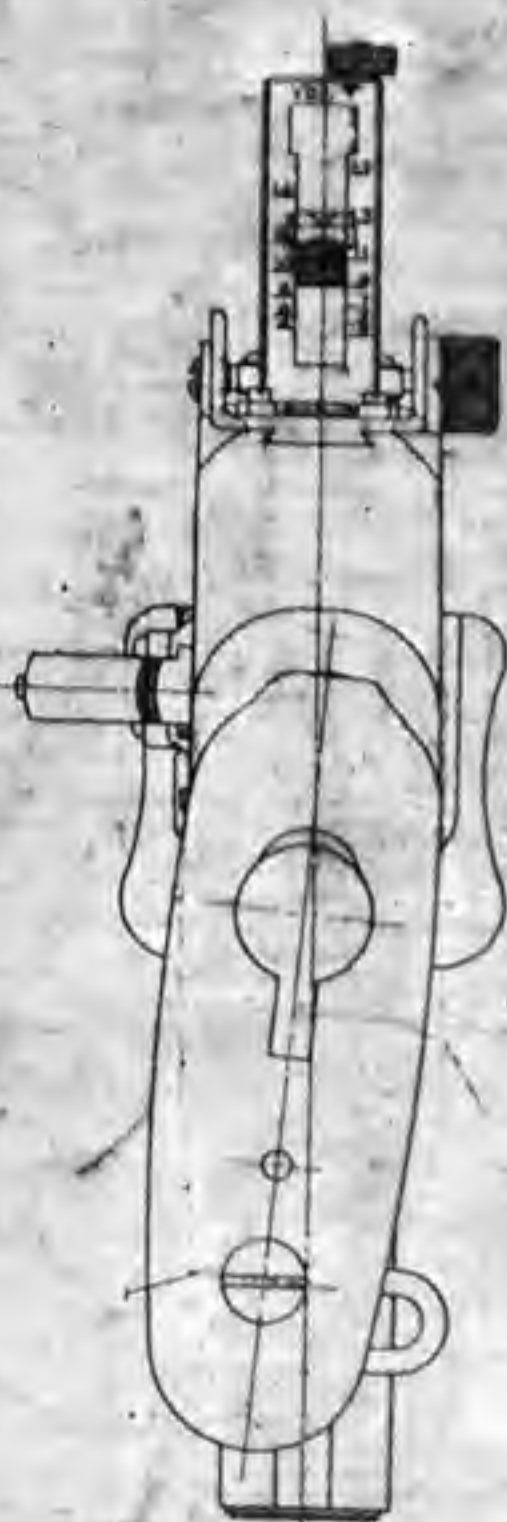


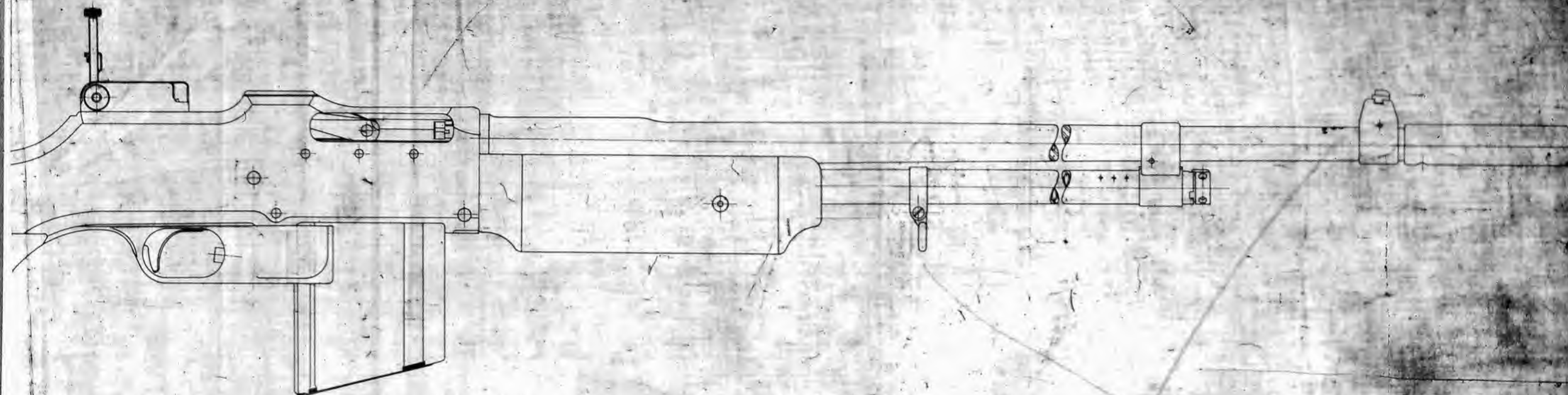
BROWNING AUTOMATIC RIFLE
CAL 30 M1918
ASSEMBLY - RIGHT SIDE

MAY 1, 1929	CLASS	DIVISION	DRAWING	NO.
REVISIONS	51	13	30	

SYMBOL		
DESIGNER	TRACER	DO NOT MARK
CHECKER	CHECKER	CHECKER
SUBMITTED		
DRG. PERTAINS TO		
MAJOR	OR. DEPT. U.S.	
MAJOR	OR. DEPT. U.S.	
SPRINGFIELD ARMORY		

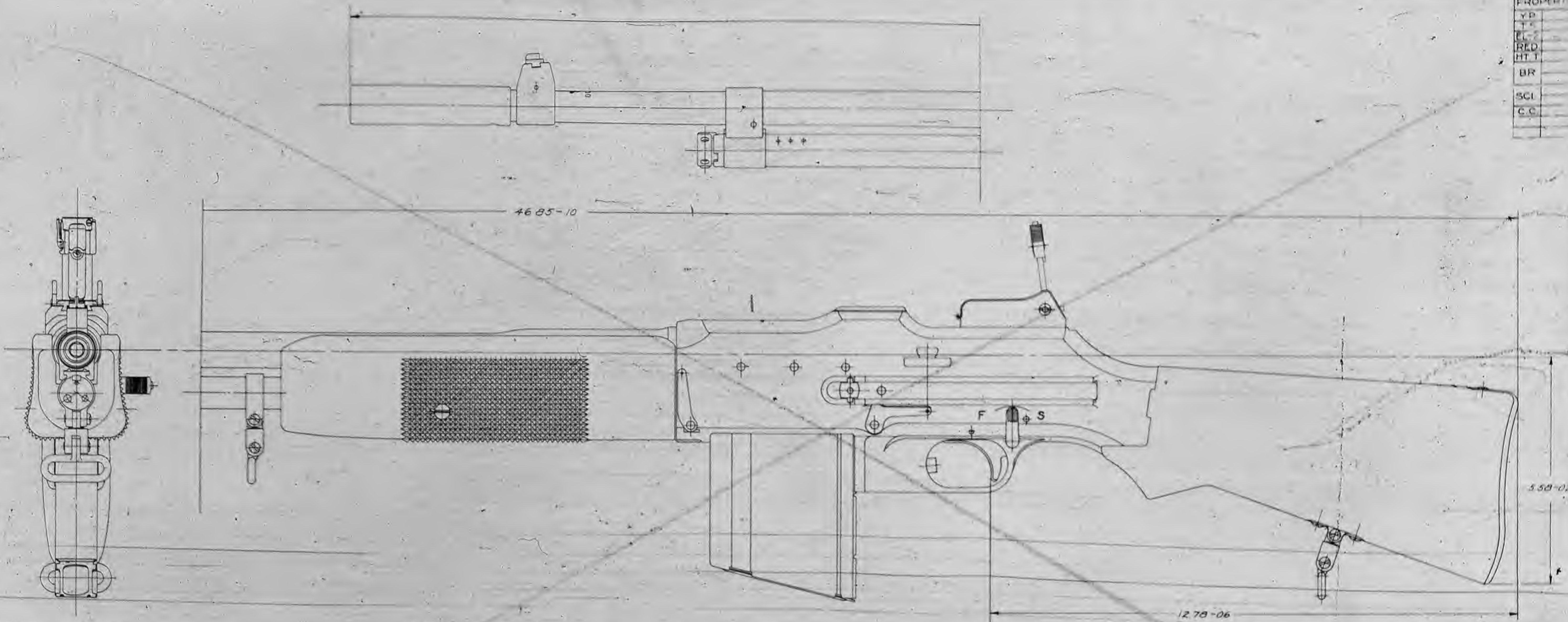
SCALE 1:1





RIFLE, AUTOMATIC, CAL. .30			
BROWNING, M1918			
RIGHT SIDE			
MAY 1, 1929		CLASS DIVISION DRAWING FILE	
REVISIONS		51	13 30
1	6-1-36	6	4-25-42
2	6-26-36		
3	11-15-37		
4	4-15-38		
5	9-11-40		
DRG. PERTAINS TO		SYMBOL	
		E.L.J.	
		J.A.V.	
		J.E.H.	
		J.M.	
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PHYSICAL PROPERTIES	
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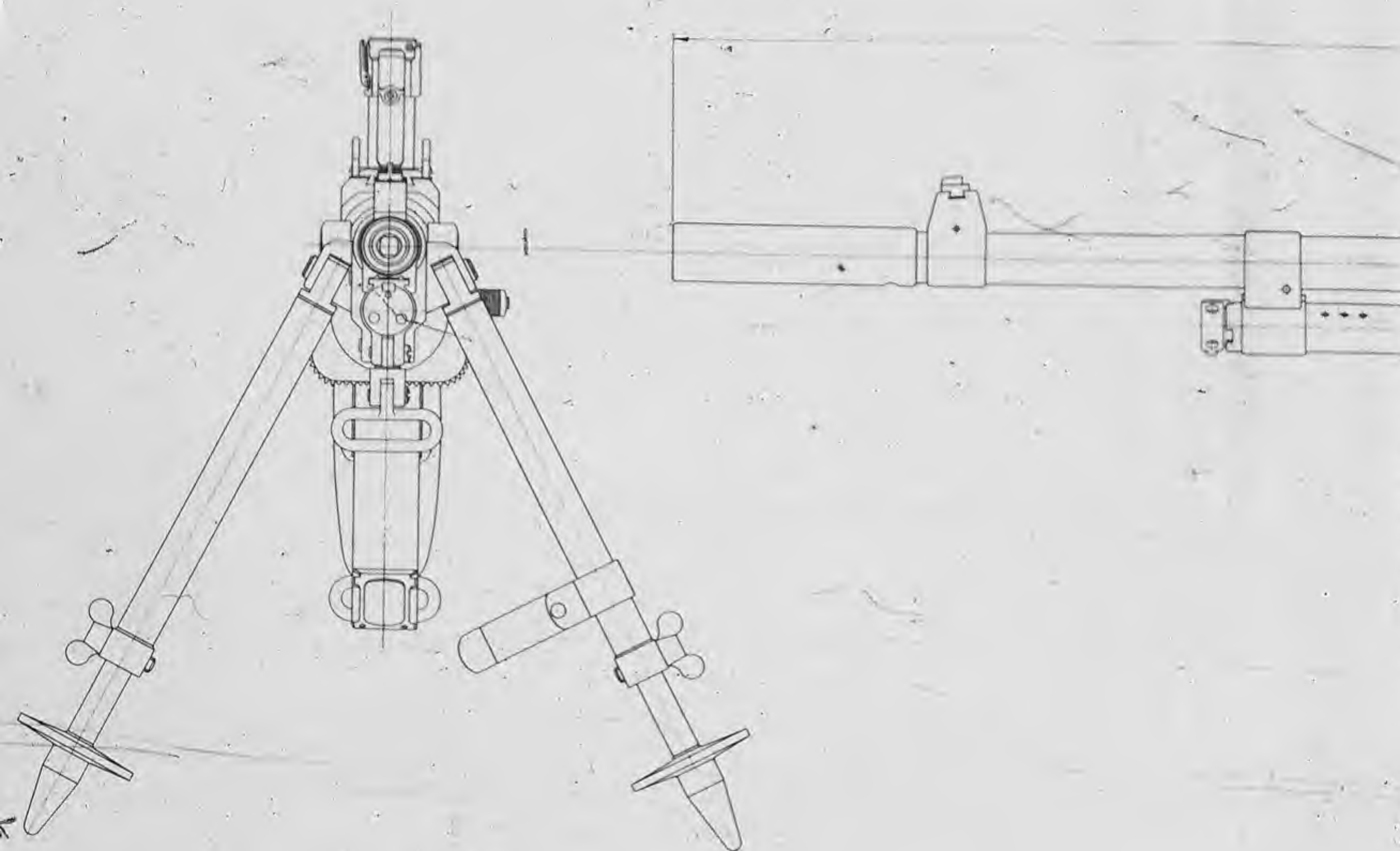


LINE NO.	GENERAL SPECIFICATIONS			
1	CALIBER	30	TWIST OF RIFLING - RIGHT HAND	1 TURN IN 10 INCHES
2	CHAMBER PRESSURE PER SQUARE INCH	47,000 TO 50,000 LBS.	TYPE OF FIRING MECHANISM	RECOIL
3	GAS PORT FROM MUZZLE	6 INCHES	WEIGHT OF BULLET	150 GRAINS
4	MAXIMUM EFFECTIVE RANGE		WEIGHT OF CARTRIDGE	395.5 GRAINS
5	MUZZLE VELOCITY - FEET PER SECOND	2,682	WEIGHT OF POWDER	47 GRAINS
6	NUMBER OF CARTRIDGES IN MAGAZINE	20	WEIGHT OF RIFLE (MAGAZINE EMPTY)	15.94 POUNDS
7	NUMBER OF GROOVES IN BARREL	4	WEIGHT OF RIFLE (MAGAZINE FULL)	16.94 POUNDS
8	NUMBER OF LANDS IN BARREL	4		
9	RATE OF FIRE - SHOTS PER MINUTE	500	PROTRUSION OF FIRING PIN FROM FACE	
10	SIGHT RADIUS	30.85-06	OF BOLT, WHEN IN CONTACT WITH HAMMER	06-01
11	SIGHT GRADUATED TO	1600 YARDS		
12				

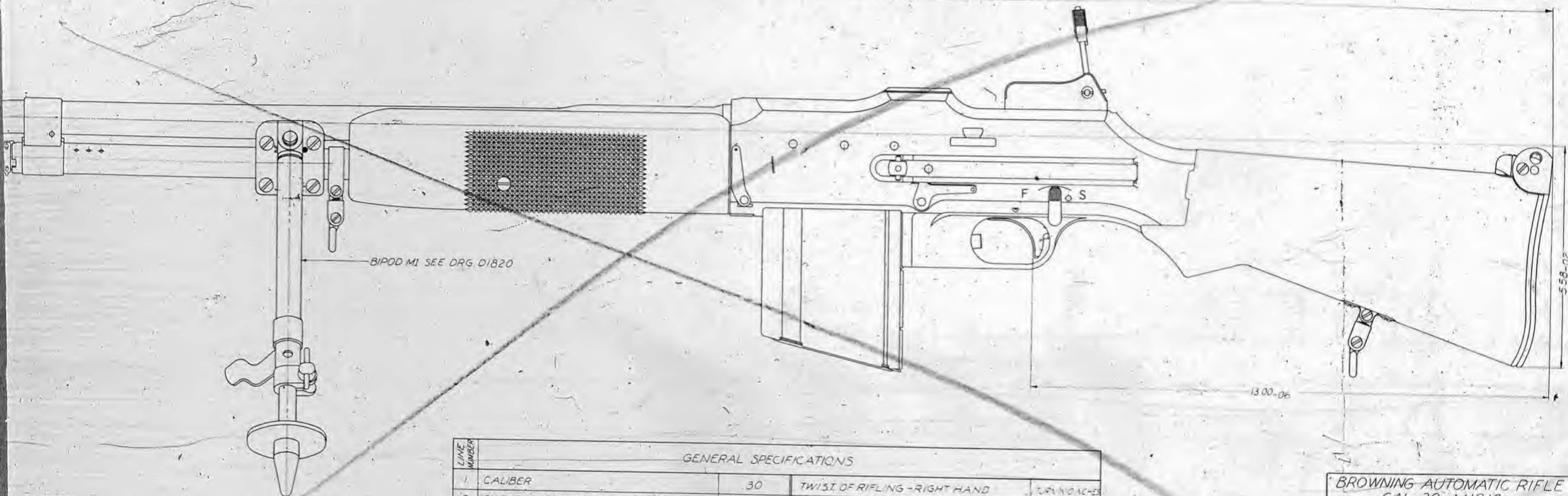
BROWNING AUTOMATIC RIFLE
CAL 30. M1918
ASSEMBLY - LEFT SIDE

MAY 1, 1923	CLASS	DIVISION	DRAWING	FILE
REVISIONS	51	13	31	
SYMBOL				
DETSMAN	TRACER	LDG. DETSMAN		
CHECKER	CHECKER	CHIEF DETSMAN		
SUBMITTED -				
DRG. PERTAINS TO				
EXAMINED -				
MAJOR ORD. DEPT. U.S.A.				
MAJOR ORD. DEPT. U.S.A.				
SPRINGFIELD ARMORY				

SCALE 1:1



4707-10



LINE NUMBER	GENERAL SPECIFICATIONS			
	DESCRIPTION	VALUE	DESCRIPTION	VALUE
1	CALIBER	30	TWIST OF RIFLING - RIGHT HAND	1 IN 10 ACES
2	CHAMBER PRESSURE PER SQUARE INCH	4700 TO 5300 LBS	TYPE OF OPERATING MECHANISM	GAS
3	GAS PORT FROM MUZZLE	6 INCHES	WEIGHT OF BULLET	45.3 GRAINS
4	MAXIMUM EFFECTIVE RANGE		WEIGHT OF CARTRIDGE	4.56 GRAINS APP
5	MUZZLE VELOCITY - FEET PER SECOND	2682	WEIGHT OF POWDER	50 GRAINS APP
6	NUMBER OF CARTRIDGES IN MAGAZINE	20	WEIGHT OF RIFLE (MAGAZINE EMPTY)	16.2 POUNDS
7	NUMBER OF GROOVES IN BARREL	4	WEIGHT OF RIFLE (MAGAZINE FULL)	17.4 POUNDS
8	NUMBER OF LANDS IN BARREL	4		
9	RATE OF FIRE - SHOTS PER MINUTE	500	PROTRUSION OF FIRING PIN FROM FACE	
10	SIGHT RADIUS	30.85 - 06	OF BOLT WHEN IN CONTACT WITH HAMMER	.05 - .01
11	SIGHT GRADUATED TO	1600 YARDS	HEADSPACE	1.94 MIN 1.746 MAX

BROWNING AUTOMATIC RIFLE
CAL 30 M1918
ASSEMBLY-LEFT SIDE

MAY 1, 1929	CLASS	DIVISION	DRAWING	FILE
REVISIONS	51	13	31	
1 6-1-36				
2 10-22-36				
3 1-29-37				
4 6-10-37				

DRG PERTAINS TO

OFFICER	TRACER	LOG	OFFICER
71.13	71.13	71.13	71.13
CHECKER	71.13	CHECKER	71.13
1.1.6	1.1.6	1.1.6	1.1.6
SUBMITTED			
1.1.6			

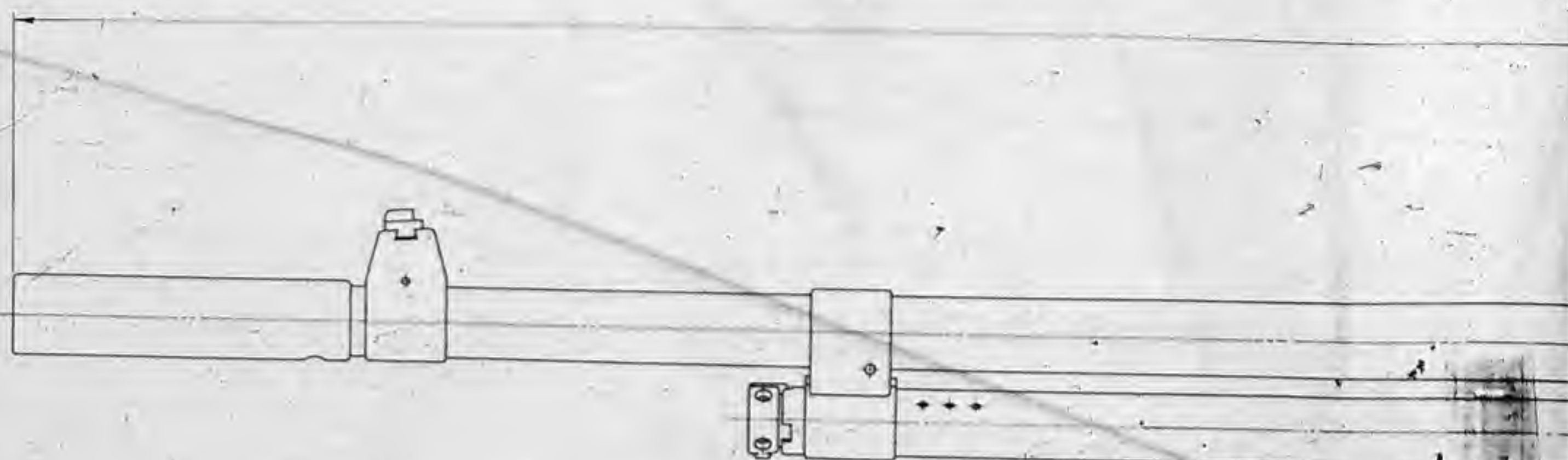
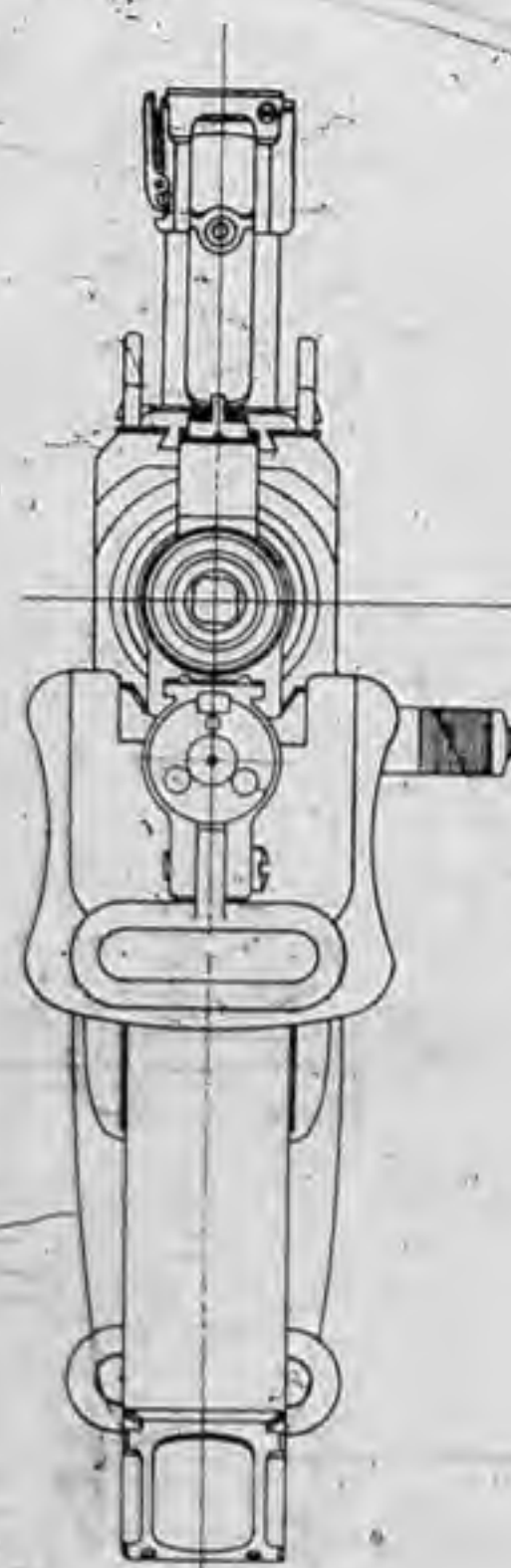
EXAMINED:

LT-COL. ORD. DEPT. U.S.A.

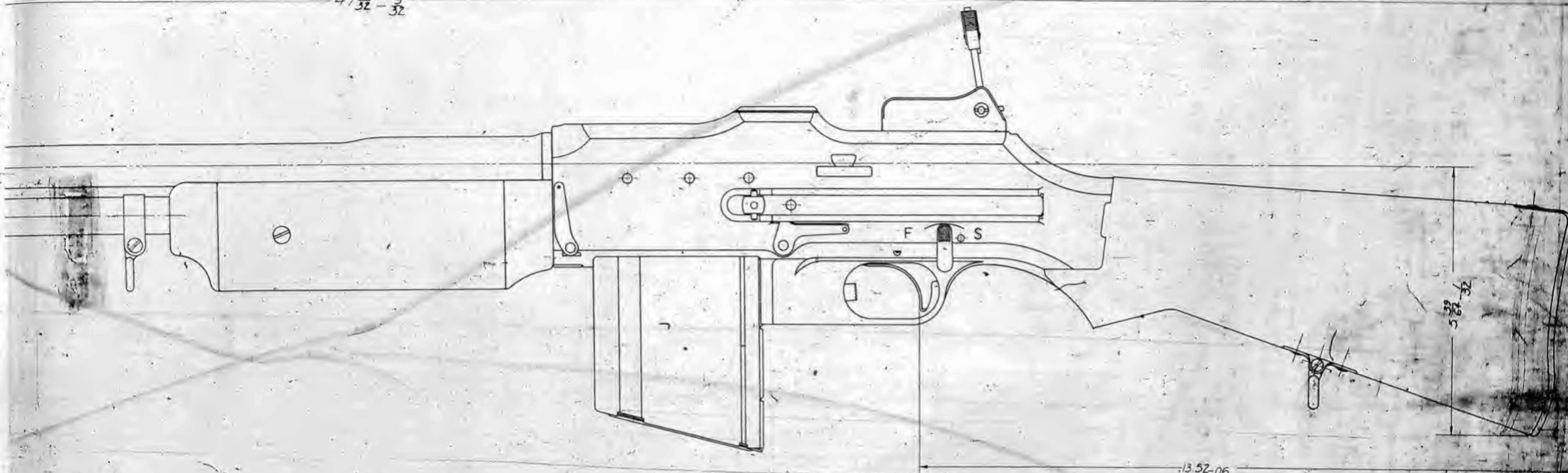
APPROVED BY ORDER OF THE CHIEF OF ORDNANCE:

LT-COL. ORD. DEPT. U.S.A.

ORDNANCE DEPT. U.S.A.



47¹²/₃₂ - ³/₃₂



13.52-06

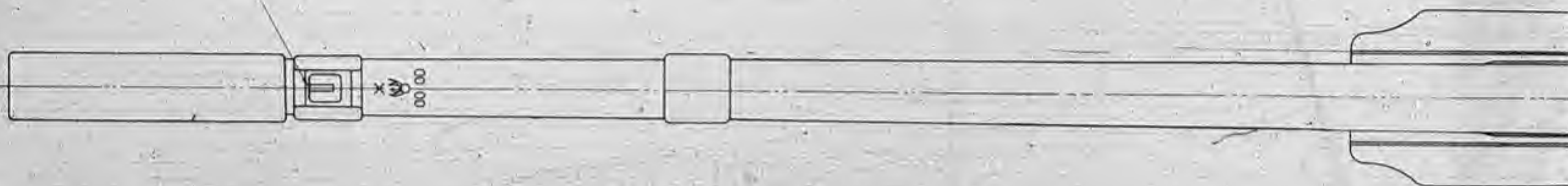
GENERAL SPECIFICATIONS				
1	CALIBER	30	TWIST OF RIFLING - RIGHT HAND	1 TURN IN 10 INCHES
2	CHAMBER PRESSURE PER SQUARE INCH	47000 TO 50000 LBS	TYPE OF OPERATING MECHANISM	GAS
3	GAS PORT FROM MUZZLE	6 INCHES	WEIGHT OF BULLET	174.5 GRAINS
4	MAXIMUM EFFECTIVE RANGE		WEIGHT OF CARTRIDGE	415 GRAINS APP
5	MUZZLE VELOCITY- FEET PER SECOND	2682	WEIGHT OF POWDER	50 GRAINS APP
6	NUMBER OF CARTRIDGES IN MAGAZINE	20	WEIGHT OF RIFLE (MAGAZINE EMPTY)	15.00 POUNDS
7	NUMBER OF GROOVES IN BARREL	4	WEIGHT OF RIFLE (MAGAZINE FULL)	16.00 POUNDS
8	NUMBER OF LANDS IN BARREL	4		
9	RATE OF FIRE - SHOTS PER MINUTE	200	PROTRUSION OF FIRING PIN FROM FACE	
10	SIGHT RADIUS	30.85 - 06	OF BOLT WHEN IN CONTACT WITH HAMMER	.05 - 01
11	SIGHT GRADUATED TO	1600 YARDS	HEADSPACE	.124 MIN .134 MAX

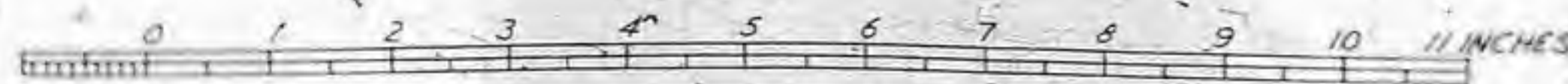
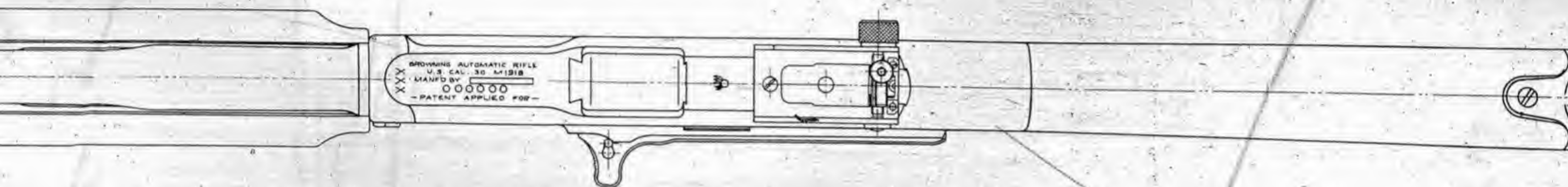


RIFLE, AUTOMATIC, CAL. 30.
BROWNING, M1918
LEFT SIDE, 14 1/2

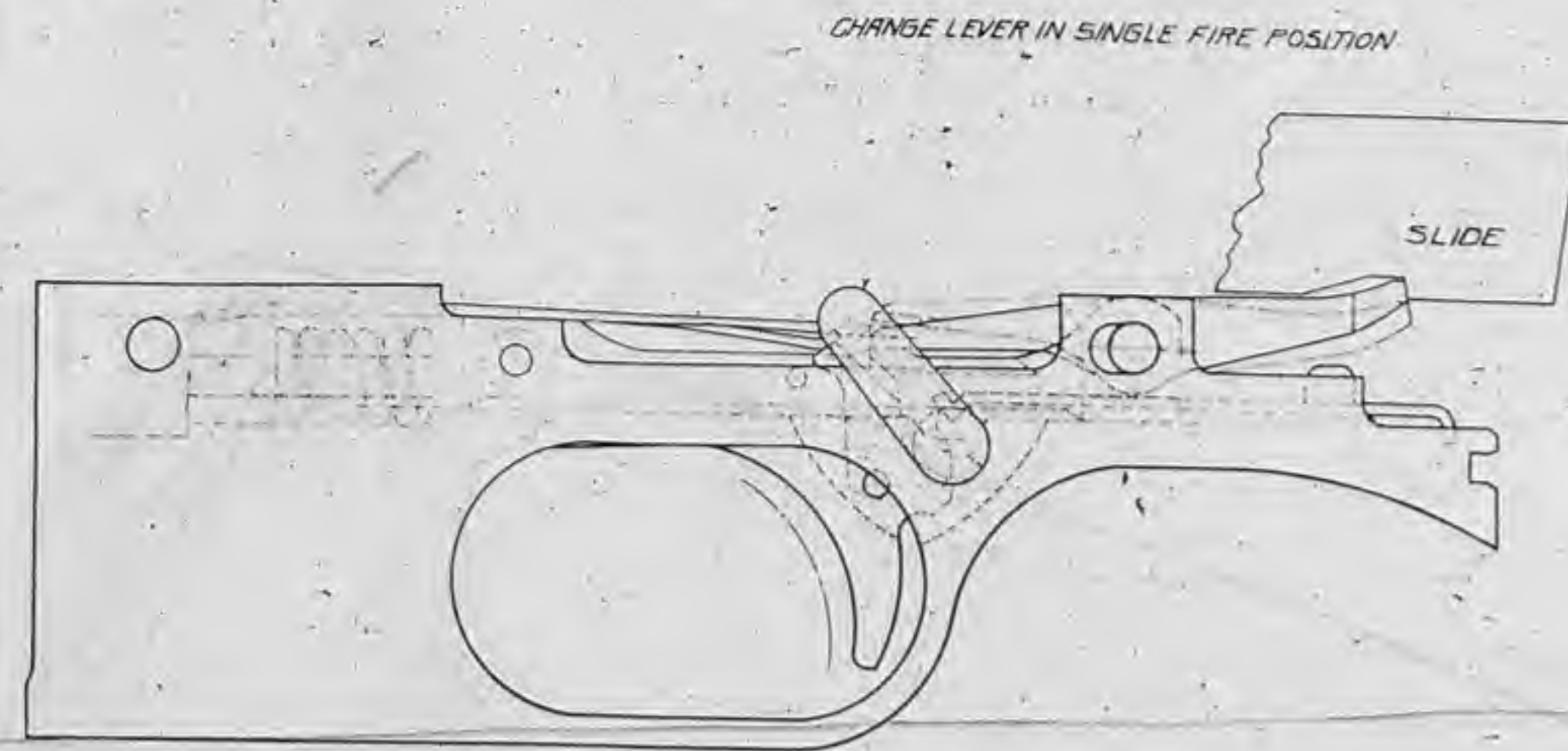
MAY 1, 1929		CLASS DIVISION DRAWING FILE	
REVISIONS		51	15 31
1	6-1-36	6	4-15-36
2	10-22-36	7	8-2-40
3	1-29-37	8	9-11-40
4	6-15-37	9	11-5-41
5	11-15-37		
DRG PERTAINS TO		OFFICER	TRACER, LUG, DEPT. MAN
		71 13	71 13
		CHECKER	CHIEF DEPT. MAN
		2 d. c.	2 d. c.
		SUBMITTED	SUBMITTED
		EXAMINED	EXAMINED
		APPROVED BY ORDER OF THE	APPROVED BY ORDER OF THE
		CHIEF OF ORDNANCE	CHIEF OF ORDNANCE
		LT. COL. ORD. DEPT. U.S.	LT. COL. ORD. DEPT. U.S.
		ORDNANCE DEPT. U.S.	ORDNANCE DEPT. U.S.

UPSET INTO SIGHT NOTCH



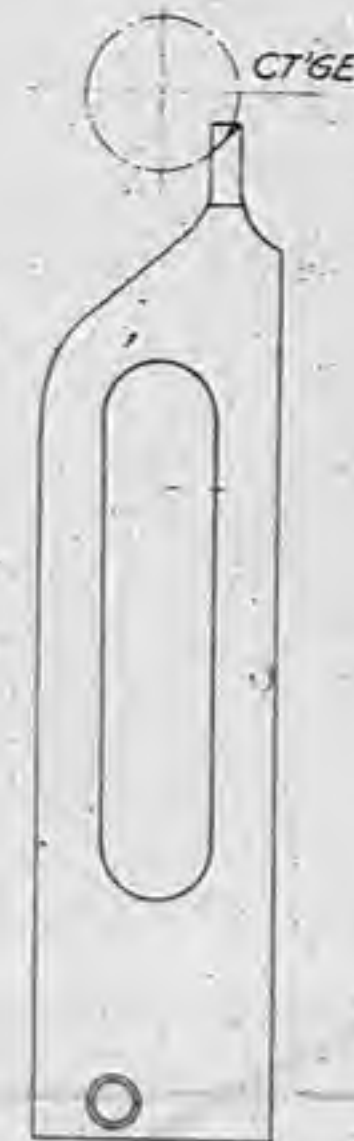


RIFLE, AUTOMATIC, CAL. 30			
BROWNING M1918			
PLAN VIEW			
MAY 8 1929		CLASS	DIVISION
REVISIONS		51	13
1	6-1-36		32
2	10-22-36		
3	4-15-38		
4	9-11-40		
5	4-16-42		
DRG. PERTAINS TO		SYMBOL	
DFTSMAN	TRACER	LDG.	DFTSMAN
E. L. J.	20		U. S. A.
CHECKER	SA	CHIEF DFTSMAN	
J. L. L.	aa	2nd A. W. O.	
SUBMITTED			
EXAMINED			
CAPT. ORD. DEPT. U. S. A.			
LT. COL. ORD. DEPT. U. S. A.			
APPROVED BY ORDER OF THE			
CHIEF OF ORDNANCE			
LT. COL. ORD. DEPT. U. S. A.			
ORDNANCE DEPT. U. S. A.			

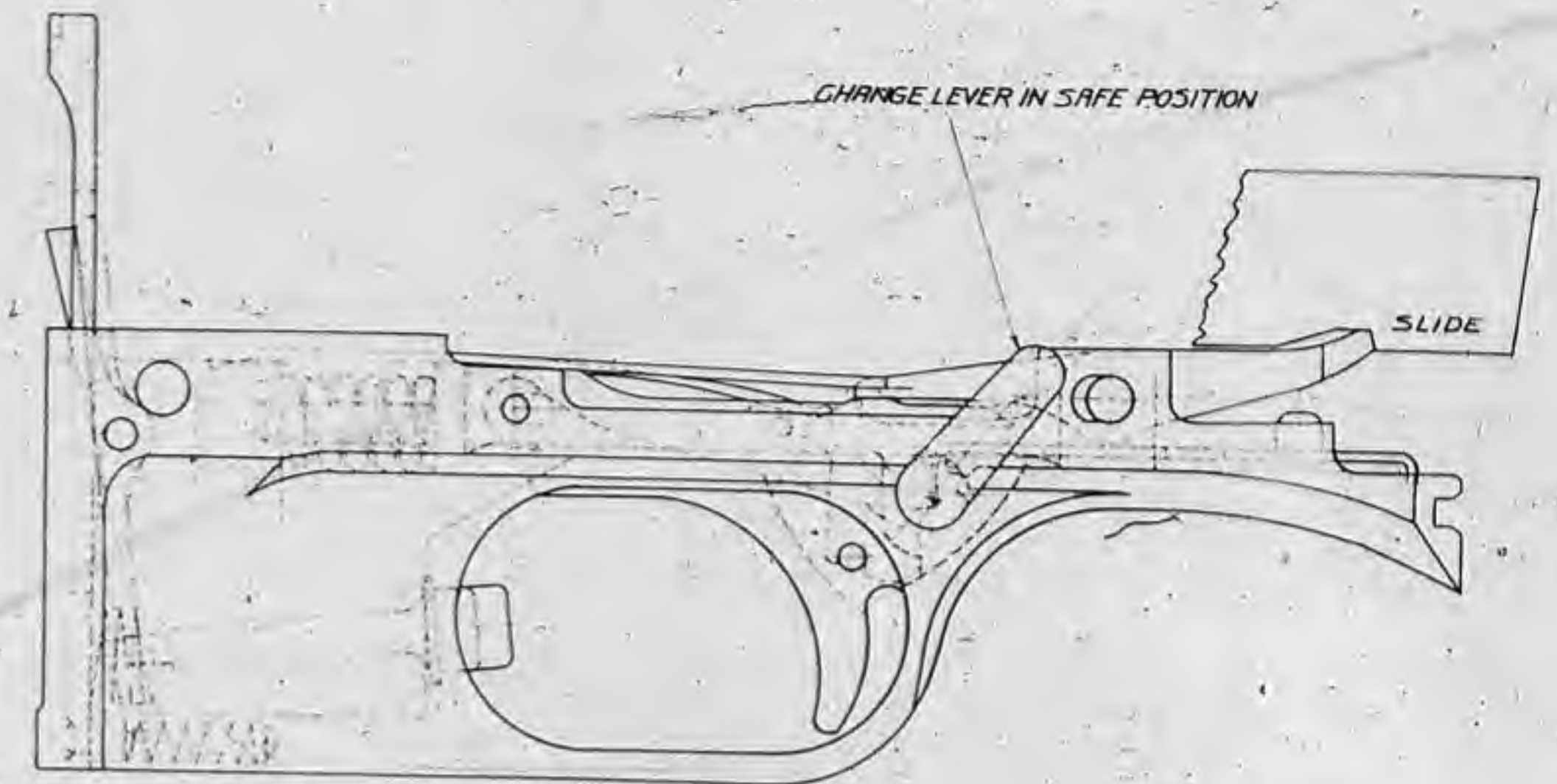


CHANGE LEVER IN SINGLE FIRE POSITION

SLIDE



CT6E

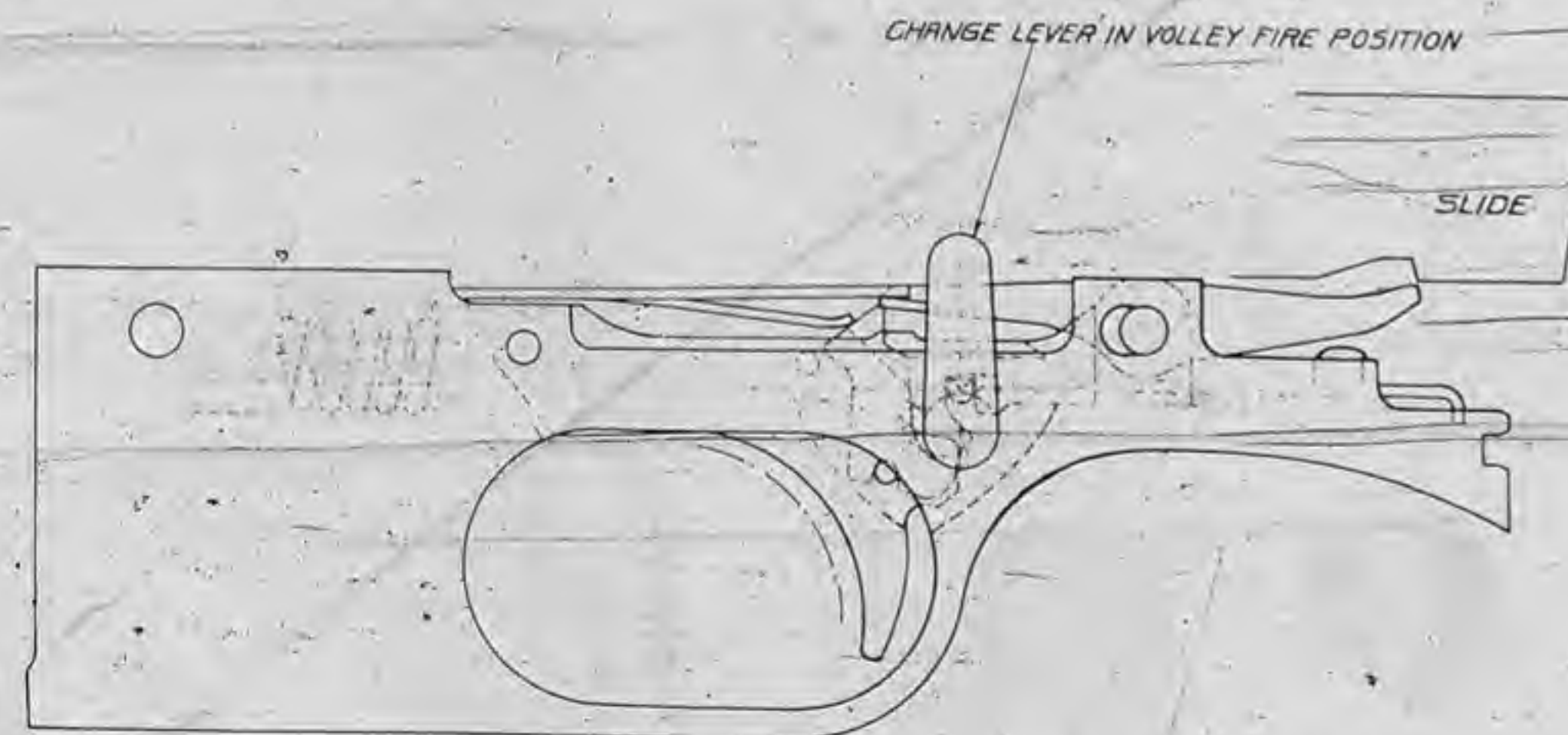


CHANGE LEVER IN SAFE POSITION

SLIDE

BROWNING AUTO. RIFLE MOD. OF 1918. 51-13-4. MAY 17, 1918. REVISIONS,

BROWNING AUTO. RIFLE MOD. OF 1918. 51-13-4. MAY 17, 1918. REVISIONS,



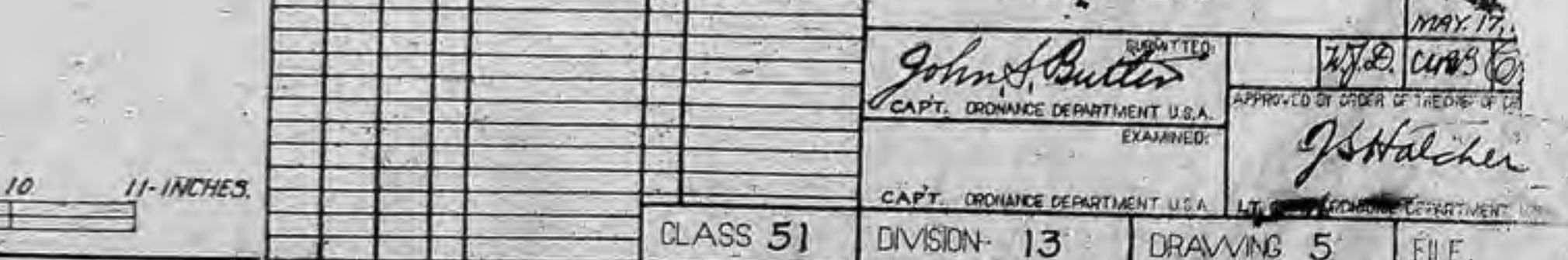
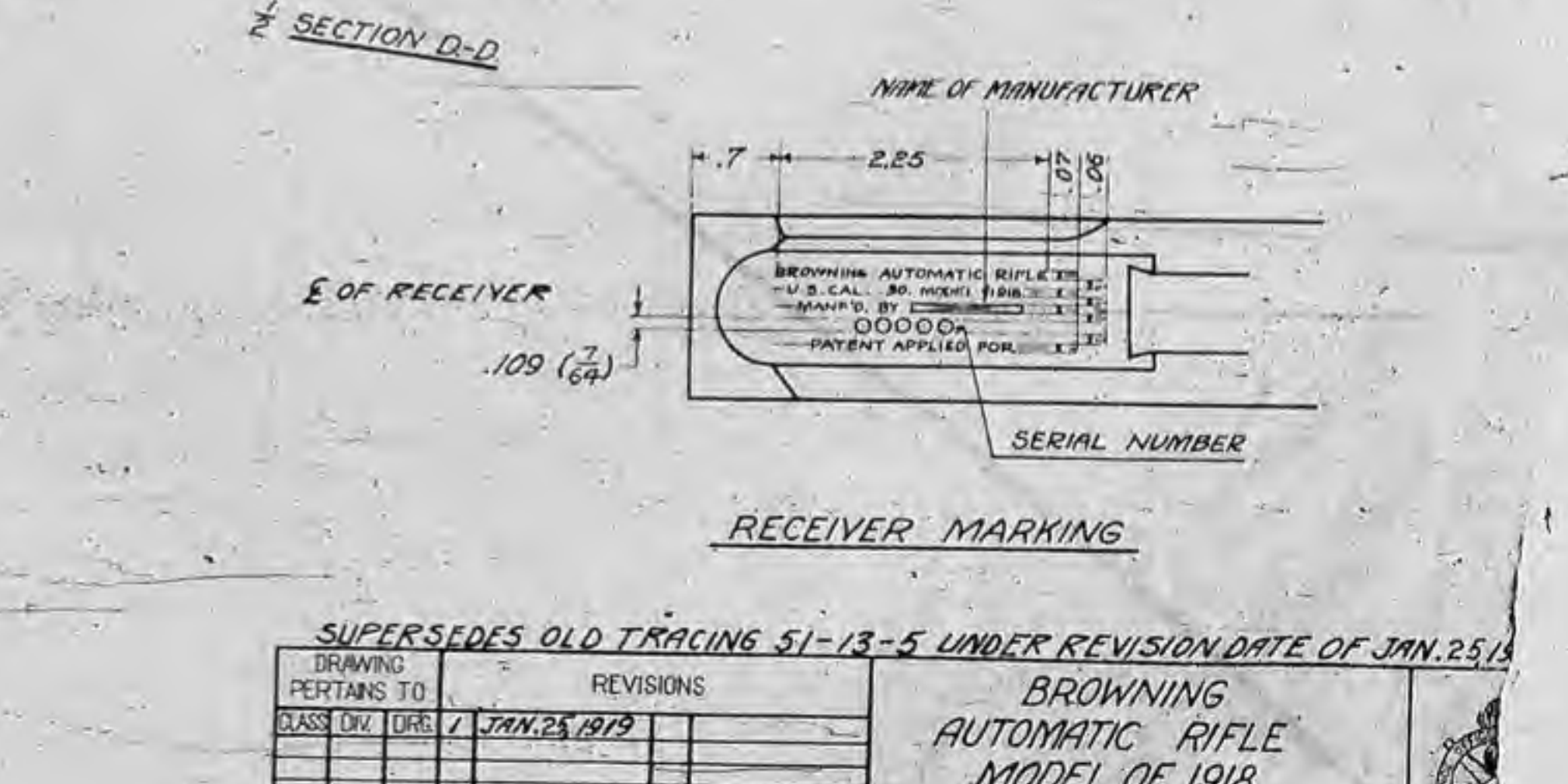
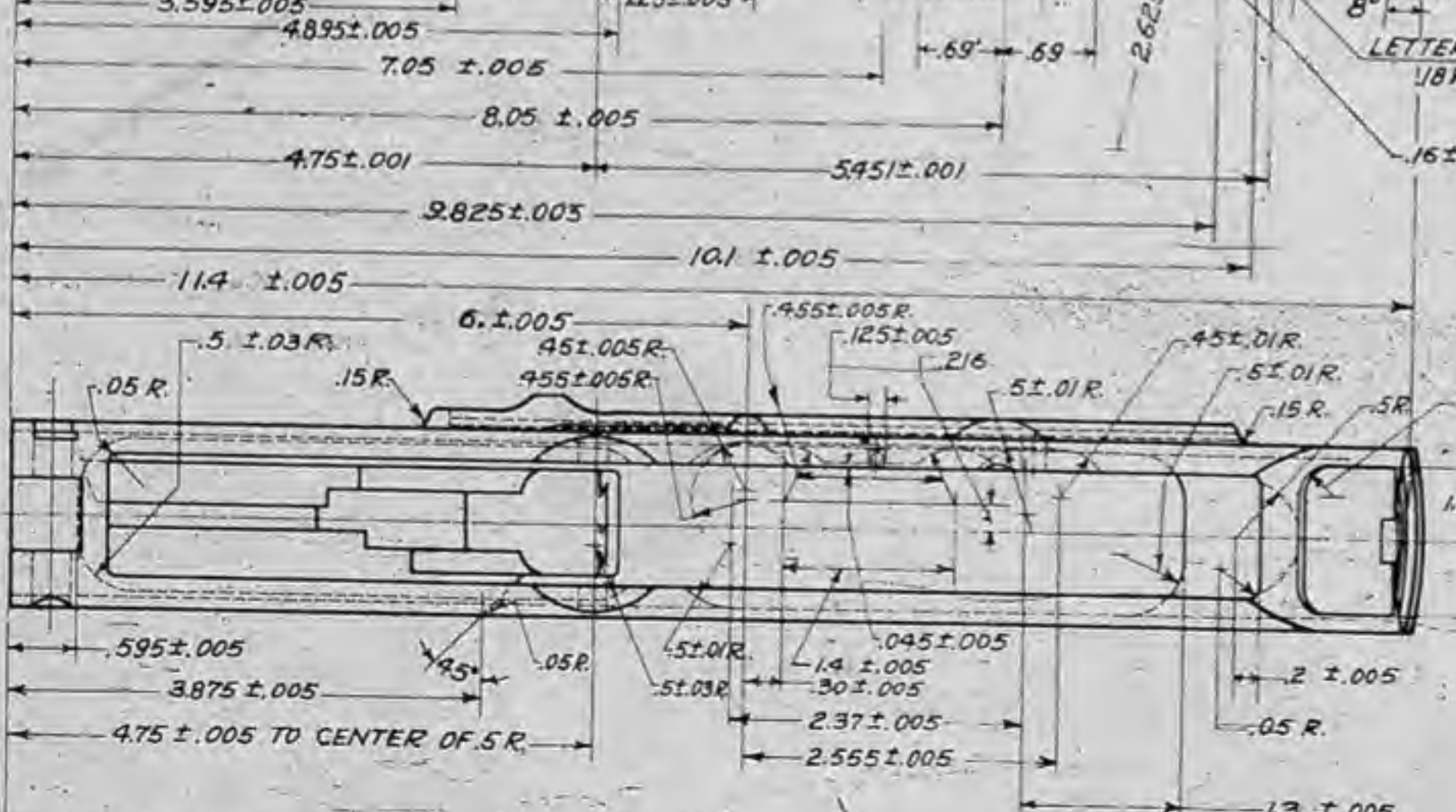
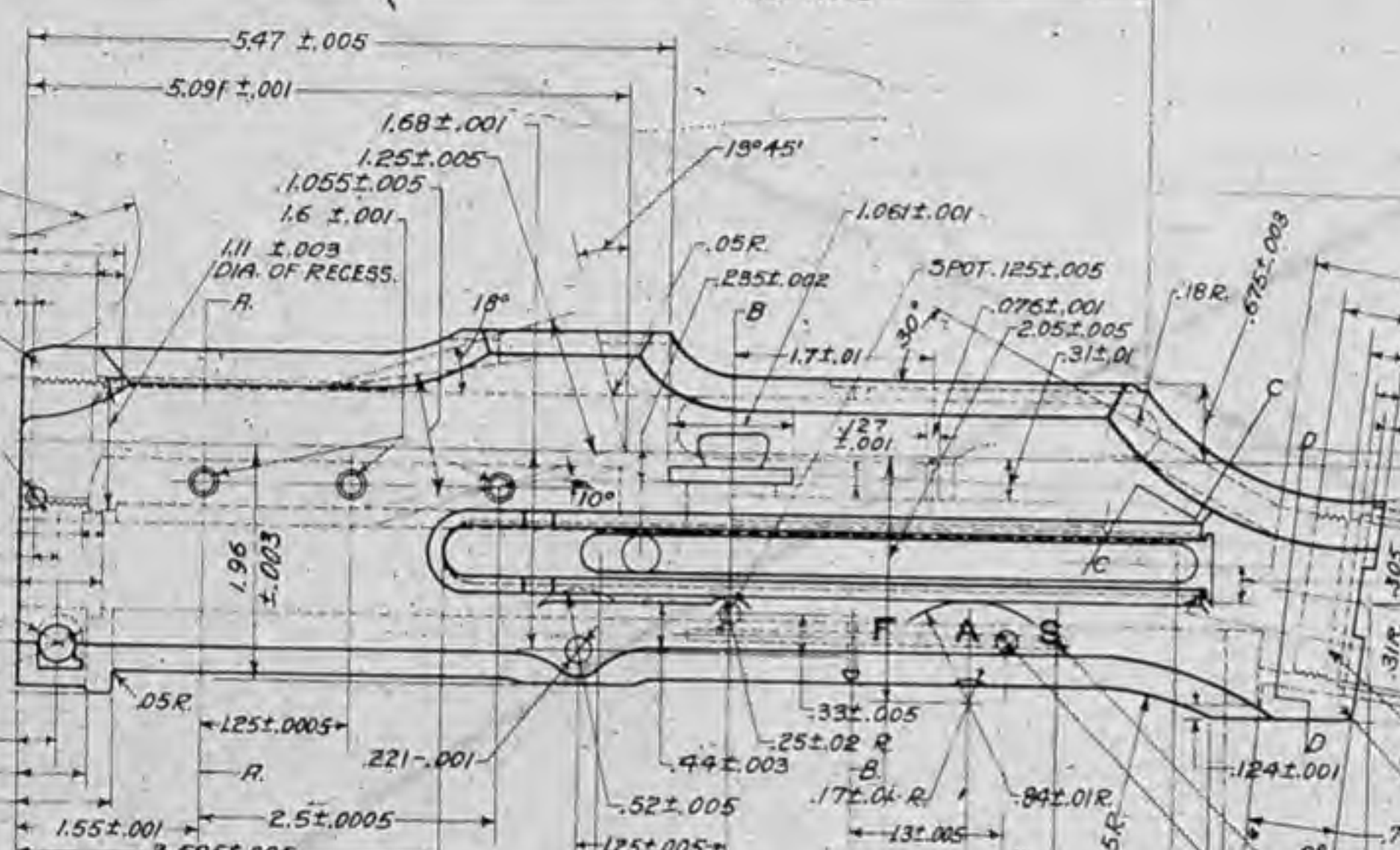
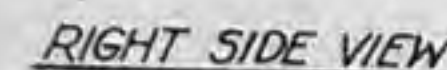
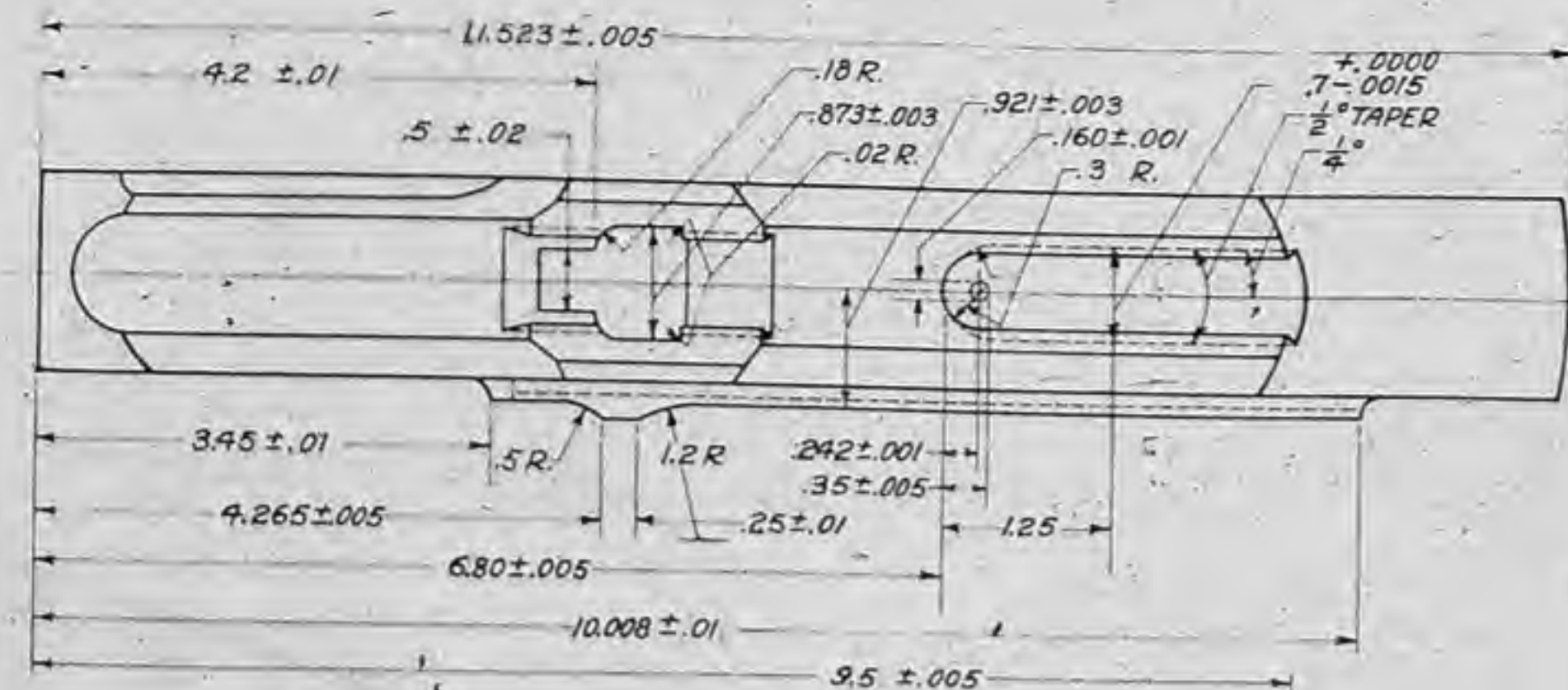
CHANGE LEVER IN VOLLEY FIRE POSITION

SLIDE

BROWNING AUTO. RIFLE MOD. OF 1918. 51-13-4. MAY 17, 1918. REVISIONS,



* DRAWING PERTAINS TO		REVISIONS		BROWNING AUTOMATIC RIFLE MODEL OF 1918. GUARD GROUP-ASSEM.		 MAY 17, 1918.	
CLASS DIV. DRC 01 JAN 25 1919							
				SUBMITTED		LINK-BELT CO. PHILA., PA.	
				APPROVED BY ORDER OF THE ACTING CHIEF OF ORDNANCE		MAY 17, 1918.	
				ORDNANCE DEPARTMENT U.S.A.		FILE	
				CLASS 51		DIVISION 13	
				DRAWING 4			





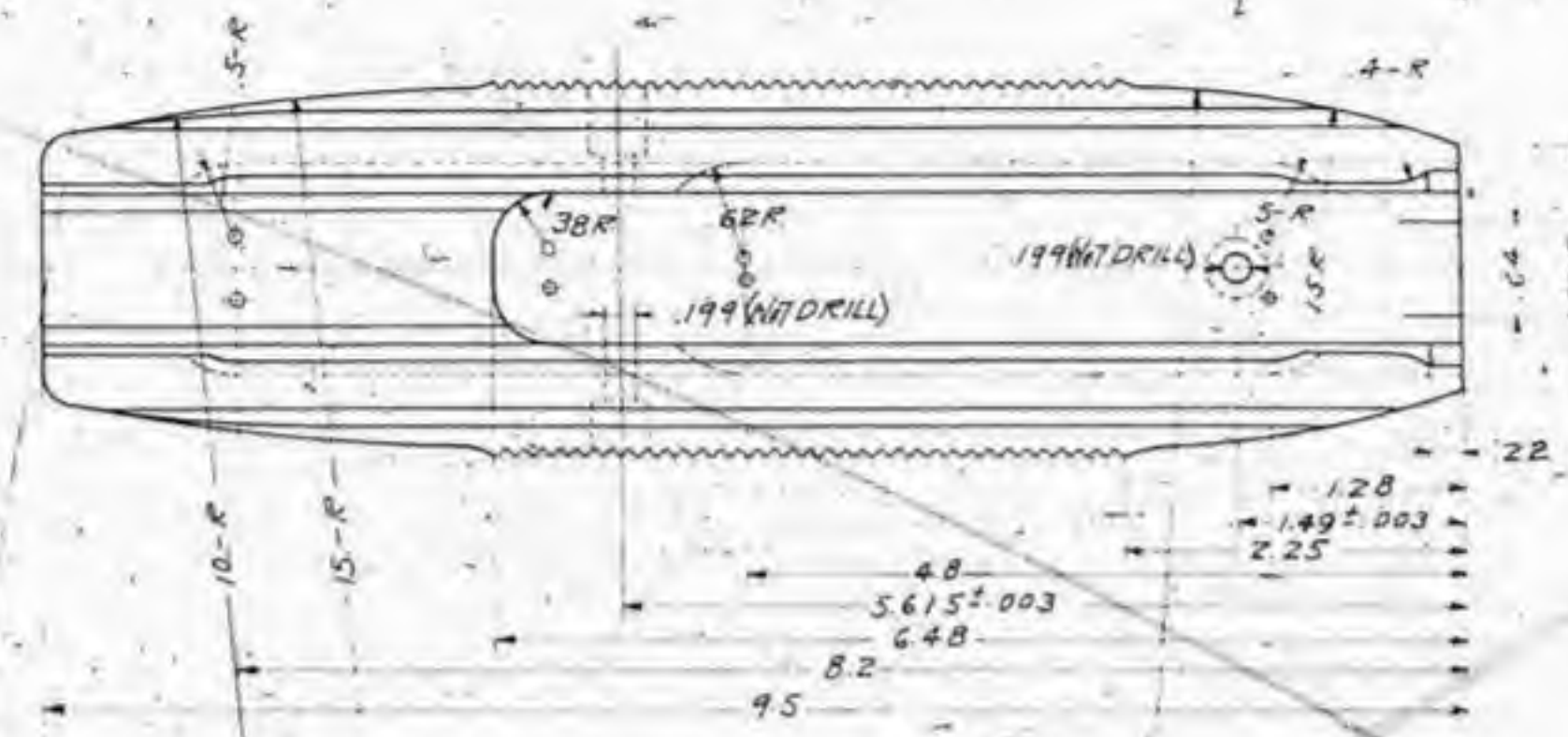
DIA BEFORE KNURLING

TAP 187 (2) 002
32 THDS USF-RH

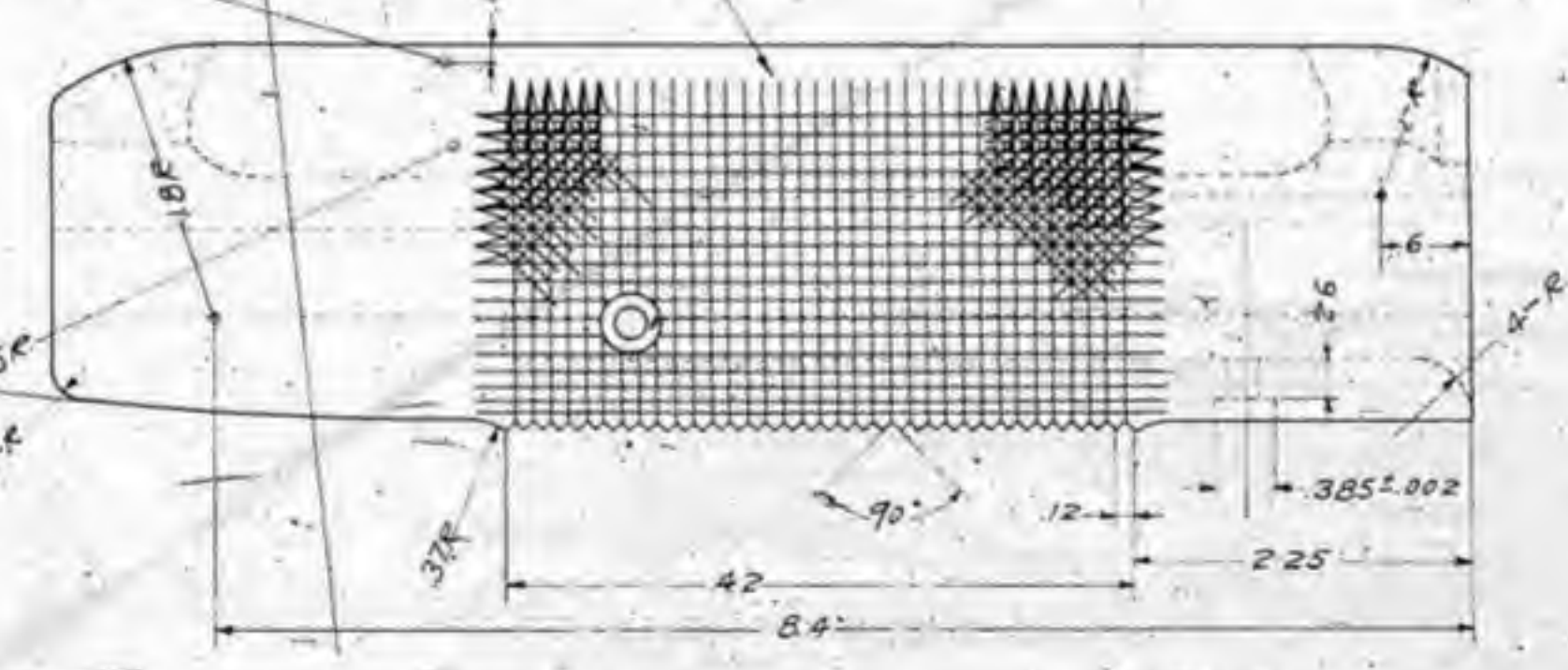
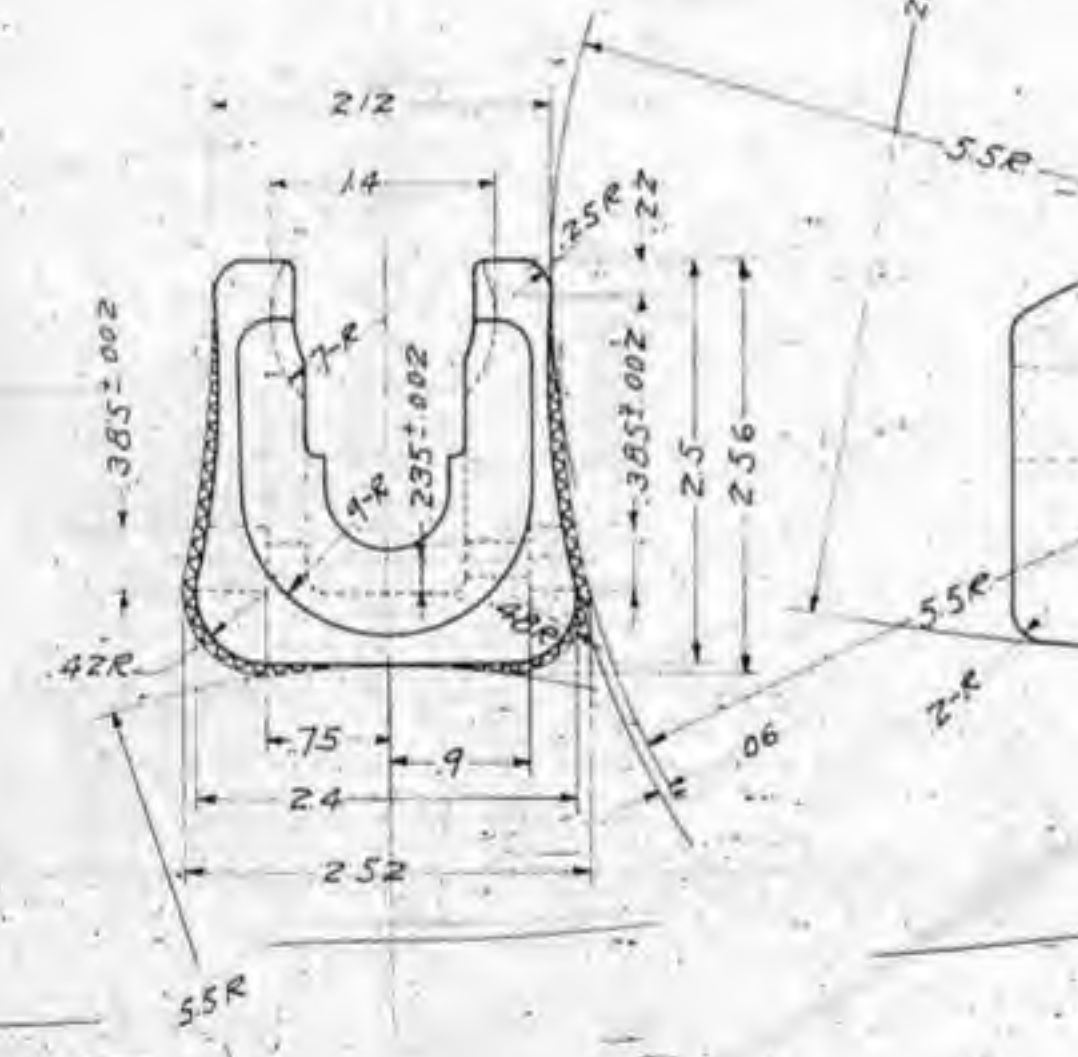
FOREARM ESCUTCHEON
ONE-STEEL, SCREW STOCK

(8B)

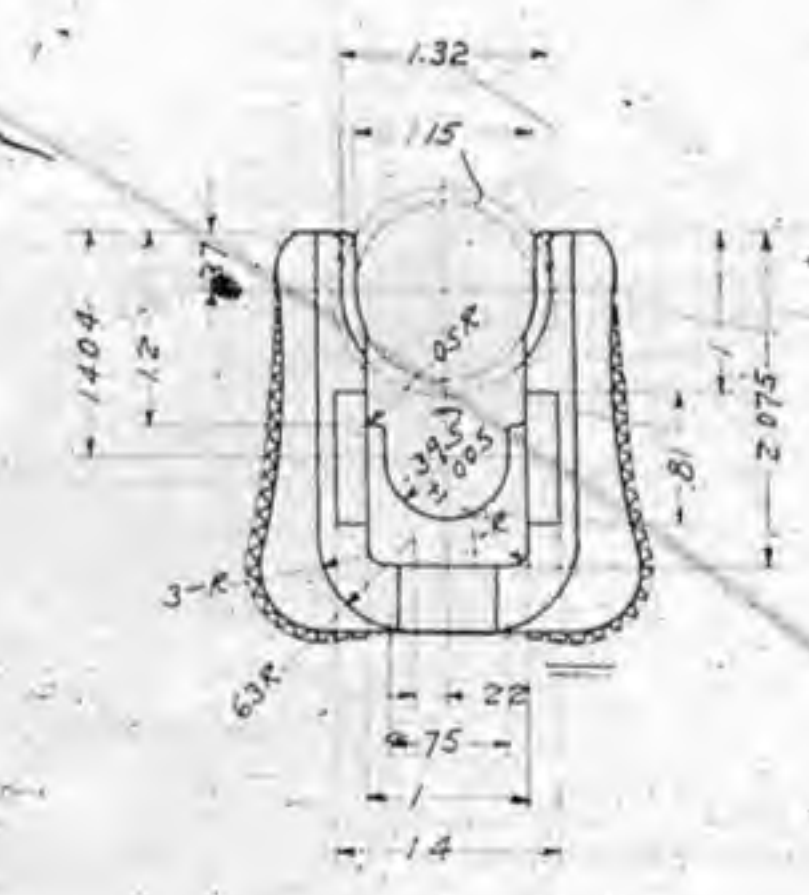
ENLARGED VIEW OF KNURLING



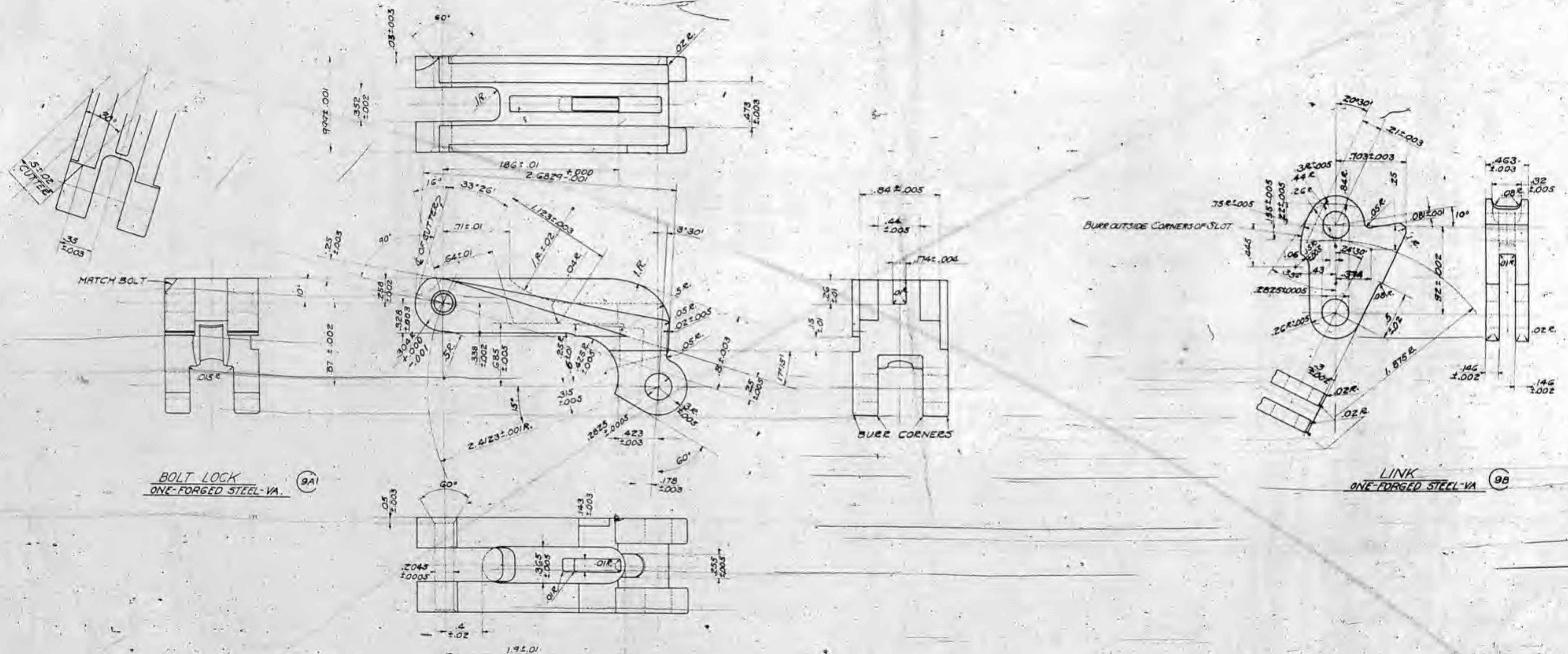
CAN BE EITHER KNURLED OR
BEADED. SHARP CORNERS MUST
BE REMOVED.




FOREARM
ONE-BLACK WALNUT (8A1)



DRAWING		REVISION		BROWNING AUTOMATIC RIFLE MODEL OF 1918. FOREARM.	 MAY 17, 1918.
APPROVED BY	DATE	APPROVED BY	DATE		
	1 JAN. 25, 1919				
	2 FEB. 19, 1921				
LINK-BELT CO. PHILA., PA.				LT. COL. LT. COL.	HCO.
CLASS 51				DIVISION 13	



DR'G PERTAINS TO		REVISIONS		BROWNING AUTOMATIC RIFLE MODEL OF 1918. BOLT LOCK AND LINK.		 MAY 17, 1918.
CLASS	DIV.	NO.	DATE			
		1	JAN. 25, 1919			SUBMITTED: LINK-BELT CO., PHILA., PA. APPROVED BY ORDER OF THE CHIEF OF ORDNANCE: EXAMINED: <i>W. M. H. H. H.</i> ORDNANCE DEPARTMENT, U. S. A.
						CLASS 51 DIVISION 13 DRAWING 9 FILE